

# PART A

3 August 1977

(Note: Submission of Part A is required of all applicants whose processes are listed on page 3 above.)

(Office use only)

000205

Discharge Serial No.  
002 - Supplement

## INFORMATION REQUIRED OF SPECIFIED INDUSTRIES

July 29, 1971

Intake	Discharge (12), (6) Addendum										
PARAMETER AND CODE	DAILY AVG. CONCENTRATION (1)	DAILY AVG. CONCENTRATION (2)	MAXIMUM CONCENTRATION (3)	MAXIMUM POUNDS PER DAY (4)	DAILY AVG. CONCENTRATION (5)	AVERAGE POUNDS PER DAY (6)	SAMPLE TYPE (7)	SAMPLE FREQUENCY (8)	METHOD OF ANALYSIS (9)	CONTINUOUS MONITORING (10)	(11)
ALKALINITY (as CaCO <sub>3</sub> ) 00410	94	90	55	4	101	51	60	Comp.	Dyly	Std. Meth.	AB
B.O.D. 5-DAY 00310	4	4	98	7	180	97	114	Comp.	Dyly	Std. Meth.	AB
CHEMICAL OXYGEN DEMAND (C.O.D.) (00140)	< 10	16	131	9	241	118	139	Comp.	Dyly	Std. Meth.	AB
TOTAL SOLIDS 00500	325	285	1,347	93	2,478	1,332	1,566	Comp.	Dyly	Std. Meth.	AB
TOTAL DISSOLVED SOLIDS 70300	300	283	1,344	93	2,472	1,329	1,563	Comp.	Dyly	Std. Meth.	AB
TOTAL SUSPENDED SOLIDS 00530	25	< 2	3	0.21	6	3	4	Comp.	Dyly	Std. Meth.	AB
TOTAL VOLATILE SOLIDS 00505	94	109	176	12	324	174	205	Comp.	Dyly	Std. Meth.	AB
AMMONIA (as N) 00610	< 0.5	< 0.5	< 0.5	0.03	0.9	< 0.5	0.6	Comp.	Dyly	Std. Meth.	AB
KJELDAHL NITROGEN 00625	0.5	0.4	< 0.5	0.03	0.9	< 0.5	0.6	Comp.	Dyly	Std. Meth.	AB
NITRATE (as N) 00620	< 1	< 1	< 1	0.07	1.8	< 1	1	Comp.	Dyly	Std. Meth.	AB
PHOSPHORUS TOTAL (as P) 00605	< 0.2	< 0.2	< 0.2	0.01	0.4	< 0.2	0.2	Comp.	Dyly	Std. Meth.	AB

# PART B DISCHARGE DESCRIPTION

(Note: Submission of Part B is required of all applicants who are also required to submit Part A. Only those parameters specifically indicated in the instructions are to be reported by a particular industry)

(Office use only)

000205

Discharge Serial No.  
000205-002

## B-1. PHYSICAL AND BIOLOGICAL PARAMETERS OF INTAKE WATER AND DISCHARGE (See Table B-1)

Intake	Discharge						
PARAMETER AND CODE	UNTREATED INTAKE WATER	TREATED INTAKE WATER	AVERAGE (DAILY) (OPERATING YEAR)	MINIMUM (OPERATING YEAR)	MAXIMUM (OPERATING YEAR)	SAMPLE FREQUENCY	CONTINUOUS MONITORING (1) D(1)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
COLOR 00080	12	2	24		47	0	A
SPECIFIC CONDUCTANCE 00095	375	350	1483.1	1480.0	1490.0	0	A
TURBIDITY 00070	1.4	3.5	5.7		10.0	0	A
FECAL STREPTOCOCCI BACTERIA 74054	(1) ND*	ND	ND		ND	0	A
FECAL COLIFORM BACTERIA 74055	(1) $\frac{30}{100}$	ND	$\frac{50}{100}$		$\frac{63}{100}$	0	A
TOTAL COLIFORM BACTERIA 74056	(1) $\frac{95}{100}$	ND	$\frac{130}{100}$		$\frac{250}{100}$	0	A

(1) Spot Samples - Analyses for three days were averaged for averaged concentration; high for three days was high, and low for three days was low.

ND\* = Not Detectable.

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## PART B

(Office use only)

000205

Discharge Serial No.  
000205-002

E-2.

## CHEMICAL PARAMETERS OF INTAKE WATER AND DISCHARGE (See Table B-2)

Intake	Discharge										
PARAMETER / NO CODE	UNTREATED INTAKE WATER	TREATED INTAKE WATER	MAXIMUM CONCENTRATION	MAXIMUM POUNDS PER DAY PER PROCESS UNIT	MAXIMUM POUNDS PER DAY	DAILY AVG. CONCENTRATION	AVERAGE POUNDS PER DAY	SAMPLE TYPE	SAMPLE FREQUENCY	METHOD OF ANALYSIS	CONTINUOUS MONITORING
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
ACIDITY (as $\text{CaCO}_3$ ) C0435	10	10	28	<u>1.93</u>	51.4420	25	29.3633	A	O	S	A
TOTAL ORGANIC CARBON (T.O.C.) C0680	6.0	29	28.5	<u>1.96</u>	52.3606	24.1667	28.3845	A	O	S	A
TOTAL HARDNESS D0900	85.9	118.66	557.3	<u>38.4</u>	1025.07	390.5	55.06	A	O	S	A
NITRITE (as N) D0615	< 0.001	0.005	0.900	<u>0.062</u>	1.6535	0.3020	0.3547	A	O	S	A
ORGANIC NITROGEN D0605	W 0.65										
PHOSPHORUS-ORTHO (as P) D0507	0.065	0.033	0.16	<u>0.011</u>	0.2940	0.1293	0.1519	A	O	S	A
SULFATE D0945	43	5.2	167.0	<u>11.5</u>	306.8149	157.3967	184.8671	A	O	S	A
SULFIDE D0745	0.012	0.014	0.0325	<u>0.002</u>	0.0597	0.0298	0.0350	A	O	S	A
SULFITE D0740	< 0.1	0.8	56.20	<u>3.87</u>	103.2515	41.333	48.5472	A	O	S	A
BROMIDE D1870	W 0.44										

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## PART B

(Office use only)

000205

Discharge Serial No.

000205-002

B-2. (cont.)

## CHEMICAL PARAMETERS OF INTAKE WATER AND DISCHARGE (See Table B-2)

Intake	Discharge										
PARAMETER AND CODE	UNTREATED INTAKE WATER	TREATED INTAKE WATER	MAXIMUM CONCENTRATION	MAXIMUM POUNDS PER DAY PER PROCESS UNIT	MAXIMUM POUNDS PER DAY	DAILY AVG. CONCENTRATION	AVERAGE POUNDS PER DAY	SAMPLE TYPE	SAMPLE FREQUENCY	CONTINUOUS MONITORING METHOD OF ANALYSIS (D)	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
CHLORIDE 00940	21	20	100	<u>6.88</u>	183.7215	73.33	86.1322	A	O	S	A
CYANIDE 00720	0.063	0.0111	15	<u>1.03</u>	27.5582	8.2567	9.6977	A	O	S	A
FLUORIDE 00951	0.15	1.4	7.8	<u>0.537</u>	14.3303	3.4667	4.0717	A	O	S	A
ALUMINUM-TOTAL 01105	0.06 (ppm)	0.06 (ppm)	1.60 (ppm)	<u>0.110</u>	2.9395	0.8333 (ppm)	0.9788	A	O	ES (F)	A
ANTIMONY-TOTAL 01097	< 0.05 (ppm)	< 0.01 (ppm)	< 0.1 (ppm)	<u>&lt; 0.007</u>	< 0.1837	< 0.100 (ppm)	< 0.1175	A	O	ES	A
ARSENIC-TOTAL 01002	< 0.01 (ppm)	< 0.10 (ppm)	< 0.1837	<u>&lt; 0.007</u>	< 0.1837	< 0.1000 (ppm)	< 0.1175	A	O	ES	A
BARIUM-TOTAL 01007	< 0.01 (ppm)	< 0.01 (ppm)	0.8000 (ppm)	<u>0.055</u>	1.4698	0.6000 (ppm)	0.7047	A	O	ES	A
BERYLLIUM-TOTAL 01012	W < 0.01 (ppm)										
BORON-TOTAL 01022	W 0.04 (ppm)										
CADMIUM-TOTAL 01027	< 0.05 (ppm)	< 0.05 (ppm)	< 0.0500 (ppm)	<u>&lt; 0.003</u>	< 0.0919	< 0.0500 (ppm)	< 0.0587	A	O	ES	A



## PART B

(Office use only)

000205

Discharge Serial No.

000205-002

B-2. (cont.)

## CHEMICAL PARAMETERS OF INTAKE WATER AND DISCHARGE (See Table B-2)

Intake		Discharge									
PARAMETER AND CODE	UNTREATED INTAKE WATER	TREATED INTAKE WATER	MAXIMUM CONCENTRATION	MAXIMUM POUNDS PER DAY PER PROCESS UNIT	MAXIMUM POUNDS PER DAY	DAILY AVG. CONCENTRATION	AVERAGE POUNDS PER DAY	SAMPLE TYPE	METHOD OF ANALYSIS	CONTINUOUS MONITORING	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
CALCIUM-TOTAL 00916	35	35	63	4.33	115.7445	53.333	62.6416	A	O	ES	A
CHROMIUM-TOTAL 01034	< 0.01 (ppm)	<0.0100 (ppm)	<0.0100 (ppm)	<0.001	<0.0184	< 0.0100 (ppm)	<0.0117	A	O	ES	A
COBALT-TOTAL 01037	W < 0.01 (ppm)										
COPPER-TOTAL 01042	W 0.01 (ppm)										
IRON-TOTAL 01045	0.1 (ppm)	0.0600 (ppm)	8.900 (ppm)	0.612	16.3512	5.4667 (ppm)	6.4208	A	O	ES	A
LEAD-TOTAL 01051	< 0.01 (ppm)	< 0.0100 (ppm)	<0.0100 (ppm)	<0.001	<0.0184	< 0.0100 (ppm)	<0.0117	A	O	ES	A
MAGNESIUM-TOTAL 00927	3.0	7.6	130.000	8.95	238.8379	77.9667	91.5742	A	O	ES	A
MANGANESE-TOTAL 01055	< 0.01 (ppm)	<0.0100 (ppm)	4.8000 (ppm)	0.330	8.8186	2.6667 (ppm)	3.1321	A	O	ES	A
MERCURY-TOTAL 71900	< 0.5 (ppb)	<0.5 (ppb)	<0.5 (ppb)			< 0.5 (ppb)		A	O	A.A (F)	A
MOLYBDENUM-TOTAL 01062	W < 0.01 (ppm)										

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## PART B

(Office use only)

000205

See Addendum (C)

Discharge Serial No.

000205-002

## B-3. RADIOACTIVE PARAMETERS OF INTAKE WATER AND DISCHARGE (See Table B-3)

Intake		Discharge					
PARAMETER AND CODE	UNTREATED INTAKE WATER	TREATED INTAKE WATER	AVERAGE (DAILY)	MINIMUM (OPERATING YEAR)	MAXIMUM (OPERATING YEAR)	SAMPLE FREQUENCY	CONTINUOUS MONITORING
	(1)	(2)	(1)	(1)	(1)	(1)	(1)
ALPHA-TOTAL 01501	0.36	0.78	5.80			13.0	0
ALPHA COUNTING ERROR 01502	0.40	0.59	0			0	0
BETA-TOTAL 03501	5.56	4.14	7.93			9.7	0
BETA COUNTING ERROR 03502	0.13	0.62	2.23			2.4	0
GAMMA-TOTAL 05501	7.3	45.2	23.43			54.7	0
GAMMA COUNTING ERROR 05502	0	4.90	1.66			5.0	0
TRITIUM-TOTAL 07000	(3)						
TRITIUM COUNTING ERROR 07001							

## B-4. REMARKS

- (1) Spot Samples - Analyses for three days were averaged for averaged concentration, high for the three days was high.
- (2) One spot sample analyzed.
- (3) Does not apply to operation.

000429

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## PHYSICAL DESCRIPTION OF INTAKE WATER AND DISCHARGE

SIC 493

Intake		Discharge		(Office use only)			
				000205			
				Discharge Serial No. 000205 - 003			
Parameter and Code	UNTREATED INTAKE WATER (1)	TREATED INTAKE WATER (2)	AVERAGE (DAILY) (3)	MINIMUM (OPERATING YEAR) (4)	MAXIMUM (OPERATING YEAR) (5)	SAMPLE FREQUENCY (6)	CONTINUOUS MONITORING (7)
Flow (Gallons per day) 00056	--	Estm. 149,000	Estm. 122,000	0	Estm. 144,000	Daily	ABS
pH (X100)	Does	10.5	7.8	5.3	11.4	Daily	ABS
Temperature (Winter) (°F) 74028	Not	46	90.1	52	122	Daily	ABS
Temperature (Summer) (°F) 74027	Apply	75	90.1	Estm. 75	Estm. 122	Daily	ABS

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## DISCHARGE CONTENTS

PARAMETER	PRESENT	ABSENT	PARAMETER	PRESENT	ABSENT	PARAMETER	PRESENT	ABSENT
Color 00080	X		Aluminum 01105	X		Nickel 01067	?	
Turbidity 00070	X		Antimony 01097	?		Selenium 01147	?	
Radioactivity 74050	?		Arsenic 01002	?		Silver 01077	?	
Hardness 00000	X		Beryllium 01012	?		Potassium 00937	X	
Solids 00500	X		Barium 01007	?		Sodium 00929	X	
Ammonia 00610	X		Boron 01022	?		Titanium 01152	?	
Organic Nitrogen 00605	X		Cadmium 01027	?		Tin 01102	?	
Nitrate 00620	X		Calcium 00916	X		Zinc 01092	?	
Nitrite (X100)	?		Cobalt 01037	?		Algae 74051		
Phosphorus (X100)	X		Chromium 01034	?		Oil and Grease 00550		
Sulfate 00945	X		Copper 01042	?		Phenols 32730		
Sulfide 00745	?		Iron 01045	X		Surfactants 38260		
Sulfite 00740	?		Lead 01051	?		Chlorinated Hydrocarbons 74052		
Bromide 71870	?		Magnesium 00927	X		Pesticides 74053		
Chloride 00940	X		Manganese 01055	?		Fecal Streptococci Bacteria 74054	?	
Cyanide 00720	?		Mercury 71900	?		Coliform Bacteria 74055	?	
Fluoride 00951	?		Molybdenum 01062	?				

## PART A

SIC 493

(Note: Submission of Part A is required of all applicants whose processes are listed on page 3 above.)

(Offices use only)

000205

Discharge Serial No.  
000205 - 003

## INFORMATION REQUIRED OF SPECIFIED INDUSTRIES

Intake		Discharge (6) Addendum 6-30-71									
PARAMETER AND CODE	(1) DAILY AVG. CONCENTRATION	(2) TREATED INTAKE WATER MAXIMUM CONCENTRATION	(3) MAXIMUM CONCENTRATION PER PROCESS UNIT	(4) MAXIMUM POUNDS PER DAY	(5) DAILY AVG. CONCENTRATION	(6) AVERAGE POUNDS PER DAY	(7) SAMPLE TYPE	(8) SAMPLE FREQUENCY	(9) METHOD OF ANALYSIS	(10) CONTINUOUS MONITORING	(11)
ALKALINITY (as Ca CO <sub>3</sub> ) 00410	94	35	42	35	51	33	34	AVER	DYLY	STD. METH	ABS
B.O.D. 5-DAY 00310	4	4	< 5	4	6	< 5	5	"	"	"	"
CHEMICAL OXYGEN DEMAND (C.O.D.) 00340	10	< 10	140	117	168	54	55	"	"	"	"
TOTAL SOLIDS 00200	325	325	273	228	328	252	257	"	"	"	"
TOTAL DISSOLVED SOLIDS 70300	300	300	271	226	326	247	252	"	"	"	"
TOTAL SUSPENDED SOLIDS 00530	25	25	7	6	8	5	5	"	"	"	"
TOTAL VOLATILE SOLIDS 00605	94	94	132	111	159	123	125	"	"	"	"
AMMONIA (as N) 00610	< 0.5	< 0.5	0.5	1	1	< 0.5	1	"	"	"	"
KJELDAHL NITROGEN 00625	0.5	0.5	0.5	1	1	0.4	1	"	"	"	"
NITRATE (as N) 00620	< 1	< 1	< 1	1	1	< 1	1	"	"	"	"
PHOSPHORUS TOTAL (as P) 00665	< 0.2	< 0.2	< 0.2	1	1	< 0.2	1	"	"	"	"

## PART B

(Office use only)

000205

Discharge Serial No.  
000205-002

B-2. (cont.)

## CHEMICAL PARAMETERS OF INTAKE WATER AND DISCHARGE (See Table B-2)

Intake	Discharge										
PARAMETER AND CODE	UNTREATED INTAKE WATER	TREATED INTAKE WATER	MAXIMUM CONCENTRATION	MAXIMUM POUNDS PER DAY PER PROCESS UNIT	MAXIMUM POUNDS PER DAY	DAILY AVG. CONCENTRATION	AVERAGE POUNDS PER DAY	SAMPLE TYPE	METHOD OF ANALYSIS	CONTINUOUS MONITORING	(D)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
NICKEL-TOTAL 01067	W 0.02 (ppm)										
POTASSIUM-TOTAL 00937	1.0	0.800	13.000	0.895	23.8838	9.8333	11.5495	A	O	AA	A
SELENIUM-TOTAL 01147	W 0.04 (ppm)										
SILVER-TOTAL 01077	W < 0.01 (ppm)										
SODIUM-TOTAL 00929	1.0	4.00	300.0	20.6	551.1645	244.333	286.9768	A	O	AA	A
THALLIUM-TOTAL 01059	W < 0.1 (ppm)										
TIN-TOTAL 01102	W < 0.01 (ppm)										
TITANIUM-TOTAL 01152	< 0.01 (ppm)	< 0.0100 (ppm)	0.0400 (ppm)	0.003	0.0735	0.0200 (ppm)	0.0235	A	O	ES	A
ZINC-TOTAL 01092	< 0.01 (ppm)	< 0.0100 (ppm)	< 0.0100 (ppm)	$\times 10^{-2}$ 0.068	< 0.0184	< 0.0100 (ppm)	< 0.0117	A	O	ES	A
OIL AND GREASE 00550	A										

# PART B DISCHARGE DESCRIPTION

(Note: Submission of Part B is required of all applicants who are also required to submit Part A. Only those parameters specifically indicated in the instructions are to be reported by a particular industry)

(Office use only)

000205

Discharge Serial No.  
000205-003

## B-1. PHYSICAL AND BIOLOGICAL PARAMETERS OF INTAKE WATER AND DISCHARGE (See Table B-1)

Intake	Discharge						
UNTREATED INTAKE WATER	TREATED INTAKE WATER	AVERAGE (DAILY)	MINIMUM (OPERATING YEAR)	MAXIMUM (OPERATING YEAR)	SAMPLE FREQUENCY	CONTINUOUS MONITORING ((G))	
PARAMETER AND CODE	(1)	(2)	(3)	(4)	(5)	(6)	(7)
COLOR 00080	<u>12</u>	<u>2</u>	<u>3</u>			<u>0</u>	<u>A</u>
SPECIFIC CONDUCTANCE 00095	<u>375</u>	<u>350</u>	<u>350</u>			<u>0</u>	<u>A</u>
TURBIDITY 00070	<u>1.4</u>	<u>3.5</u>	<u>1.1</u>			<u>0</u>	<u>A</u>
FECAL STREPTOCOCCI BACTERIA 74054	<u>ND*</u>	<u>ND</u>	<u>ND</u>			<u>0</u>	<u>A</u>
FECAL COLIFORM BACTERIA 74055	<u>ND</u>	<u>ND</u>	<u>ND</u>			<u>0</u>	<u>A</u>
TOTAL COLIFORM BACTERIA 74056	<u>16</u> <u>100</u>	<u>ND</u>	<u>ND</u>			<u>0</u>	<u>A</u>

ND\* = Not Detectable.

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000422

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## PART B

(Office use only)

000205

Discharge Serial No.

000205-002

B-2. (cont.)

## CHEMICAL PARAMETERS OF INTAKE WATER AND DISCHARGE (See Table B-2)

Intake		Discharge										
PARAMETER AND CODE	UNTREATED INTAKE WATER	TREATED INTAKE WATER	MAXIMUM CONCENTRATION	MAXIMUM POUNDS PER DAY PER PROCESS UNIT	MAXIMUM POUNDS PER DAY	DAILY AVG. CONCENTRATION	AVERAGE POUNDS PER DAY	SAMPLE TYPE	METHOD OF ANALYSIS	CONTINUOUS MONITORING		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
PHENOLS 32730	ND(*)	ND	ND			(ND)						
SURFACTANTS 38260	ND	ND	ND			(ND)						
ALGICIDES* 74051	ND	ND	ND			(ND)						
CHLORINATED HYDRO- CARBONS* (EXCEPT PESTICIDES) 74052	ND	ND	ND			(ND)						
PESTICIDES* 74053	ND	ND	ND			(ND)						

\*Name specific compound(s) and fill in the required data for each. Use extra blanks at the end of the form and the "Remarks" space as necessary.

\*ND = Not Detectable.

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## PART B

Corrected May 10, 1972

(Office use only)

000205

Discharge Serial No.

000205 - 003

## B-2. CHEMICAL PARAMETERS OF INTAKE WATER AND DISCHARGE (See Table B-2)

PARAMETER AND CODE	Discharge										
	INTAKE	MAXIMUM CONCENTRATION	MAXIMUM POUNDS PER DAY PER PROCESS UNIT	MAXIMUM POUNDS PER DAY	DAILY AVG. CONCENTRATION	AVERAGE POUNDS PER DAY	SAMPLE TYPE	METHOD OF ANALYSIS	CONTINUOUS MONITORING		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
ACIDITY (as CaCO <sub>3</sub> ) 00435	W 10										
TOTAL ORGANIC CARBON (T.O.C.) 00680	W 6.0	29	37	0.364	44.4	37.0	6.78	A	O	S	A
TOTAL HARDNESS 00900	W 85.9										
NITRITE (as N) 00615	< 0.001	0.005	0.006	$\times 10^{-3}$ 0.059	0.007	0.006	0.001	A	O	S	A
ORGANIC NITROGEN 00605	W 0.65										
PHOSPHORUS-ORTHO (as P) 70507	0.065	0.003	0.130	0.001	0.156	0.130	0.024	A	O	S	A
SULFATE 00945	4.3	5.2	10.0	0.098	12.0	10.0	1.83	A	O	S	A
SULFIDE 00745	0.012	0.014	0.019	$\times 10^{-3}$ 0.187	0.023	0.019	0.003	A	O	S	A
SULFITE 00740	< 0.1	0.8	1.20	0.118	1.44	1.20	0.220	A	O	S	A
BROMIDE 71870	W 0.44										



## PART B

(Office use only)

000205

Corrected May 10, 1972

Discharge Serial No.

000205 - 003

B-2. (cont.)

## CHEMICAL PARAMETERS OF INTAKE WATER AND DISCHARGE (See Table B-2)

Intake		Discharge										
PARAMETER AND CODE	UNTREATED INTAKE WATER	TREATED INTAKE WATER	MAXIMUM CONCENTRATION	MAXIMUM POUNDS PER DAY	MAXIMUM POUNDS PER DAY	DAILY AVG. CONCENTRATION	AVERAGE POUNDS PER DAY	SAMPLE TYPE	METHOD OF ANALYSIS	CONTINUOUS MONITORING		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
CHLORIDE 00940	21	20	32.0	0.315	38.4	32.0	5.86	A	O	S		
CYANIDE 00720	0.063	0.011	0.086	$\times 10^{-3}$ 0.846	0.103	0.086	0.016	A	O	S		
FLUORIDE 00951	W 0.15											
ALUMINUM-TOTAL 01105	60	60	300	0.003	0.540	300	0.055	A	O	ES		
ANTIMONY-TOTAL 01097	<50	<10	<100	<0.098	<0.120	<100	<0.018	A	O	ES		
ARSENIC-TOTAL 01002	W <100											
BARIUM-TOTAL 01007	W <10											
BERYLLIUM-TOTAL 01012	W <10											
BORON-TOTAL 01022	W 40											
CADMIUM-TOTAL 01027	W <50											

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000424

## PART B

Corrected May 10, 1972

(Office use only)

000205

Discharge Serial No.

000205 - 003

B-2. (cont.)

## CHEMICAL PARAMETERS OF INTAKE WATER AND DISCHARGE (See Table B-2)

Intake	Discharge										
	UNTREATED INTAKE WATER	TREATED INTAKE WATER	MAXIMUM CONCENTRATION	MAXIMUM POUNDS PER DAY PER PROCESS UNIT	MAXIMUM POUNDS PER DAY	DAILY AVG. CONCENTRATION	AVERAGE POUNDS PER DAY	SAMPLE TYPE	SAMPLE FREQUENCY	METHOD OF ANALYSIS	CONTINUOUS MONITORING
PARAMETER AND CODE	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
CALCIUM-TOTAL 00916	W 35										
CHROMIUM-TOTAL 01034	W <10										
COBALT TOTAL 01037	W <10										
COPPER-TOTAL 01042	W 10										
IRON-TOTAL 01045	100	60	300	0.003	0.360	300	0.055	A	O	ES	A
LEAD-TOTAL 01051	W <10										
MAGNESIUM-TOTAL 00977	<0.1	7.6	1.0	0.010	1.20	1.00	0.183	A	O	ES	A
MANGANESE-TOTAL 01055	<10	<10	6600	0.065	7.92	6600	1.21	A	O	ES	A
MERCURY-TOTAL 71900	<0.5 ppb	<0.5 ppb	<0.5 ppb			<0.5 ppb		A	O	AA (F)	A
MOLYBDENUM-TOTAL 01062	W <10										

SUM

CRM

000205

## PART B

(Office use only)

00020

Corrected May 10, 1972

Discharge Serial No.  
000205-003

B-2. (cont.)

CHEMICAL PARAMETERS OF INTAKE WATER AND DISCHARGE (See Table B-2)

Intake	Discharge									
	UNTREATED INTAKE WATER	TREATED INTAKE WATER	MAXIMUM CONCENTRATION	MAXIMUM POUNDS PER DAY PER PROCESS UNIT	MAXIMUM POUNDS PER DAY	DAILY AVG. CONCENTRATION	AVERAGE POUNDS PER DAY	SAMPLE TYPE	METHOD OF ANALYSIS	CONTINUOUS MONITORING
PARAMETER AND CODE	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
NICKEL-TOTAL 01067	20	20	50	$\times 10^{-2}$ 0.049	0.060	50	0.009	A	0	ES
POTASSIUM-TOTAL 00937	W 1.0									
SELENIUM-TOTAL 01147	W 40									
SILVER-TOTAL 01077	W <10									
SODIUM-TOTAL 00929	1.0	4.00	18.0	0.177	21.6	18.0	3.30	A	0	ES
THALLIUM-TOTAL 01059	W <100									
TIN-TOTAL 01102	W <10									
TITANIUM-TOTAL 01152	<10	<10	(80)	$\times 10^{-3}$ 0.787	0.096	80	0.015	A	0	ES
ZINC-TOTAL 01092	<10	10	80	$\times 10^{-3}$ 0.787	0.096	80	0.015	A	0	ES
OIL AND GREASE 00550	A	(A)	(A)							

SCM

000426

## PART B

SAC 493

(Office use only)

000205

Discharge Serial No.  
000205 - 003

B-2. (cont.)

## CHEMICAL PARAMETERS OF INTAKE WATER AND DISCHARGE (See Table B-2)

Intake		Discharge									
PARAMETER AND CODE	UNTREATED INTAKE WATER	TREATED INTAKE WATER	MAXIMUM CONCENTRATION	MAXIMUM POUNDS PER DAY PER PROCESS UNIT	MAXIMUM POUNDS PER DAY	DAILY AVG. CONCENTRATION	AVERAGE POUNDS PER DAY	SAMPLE TYPE	METHOD OF ANALYSIS	CONTINUOUS MONITORING	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
PHENOLS 32730	<u>ND*</u>	<u>ND</u>	<u>ND</u>						A	O	S A
SURFACTANTS 38260	<u>0.014</u>	<u>ND</u>	<u>ND</u>						<u>A</u>	<u>O</u>	<u>S</u> <u>A</u>
ALGICIDES* 74051	<u>ND</u>	<u>ND</u>	<u>ND</u>						<u>A</u>	<u>O</u>	<u>S</u> <u>A</u>
CHLORINATED HYDRO- CARBONS* (EXCEPT PESTICIDES) 74052	<u>ND</u>	<u>ND</u>	<u>ND</u>						<u>A</u>	<u>O</u>	<u>S</u> <u>A</u>
PESTICIDES* 74053	<u>ND</u>	<u>ND</u>	<u>ND</u>						<u>A</u>	<u>O</u>	<u>S</u> <u>A</u>

\*Name specific compound(s) and fill in the required data for each. Use extra blanks at the end of the form and the "Remarks" space as necessary.

ND\* = Not Detectable.

SCM

000427

## PART B

(Office use only)

000205

Discharge Serial No.

000205- 003

## 3. RADIOACTIVE PARAMETERS OF INTAKE WATER AND DISCHARGE (See Table B-3)

Parameter and Code	Discharge						
	UNTREATED INTAKE WATER	TREATED INTAKE WATER	AVERAGE (DAILY)	MINIMUM (OPERATING YEAR)	MAXIMUM (OPERATING YEAR)	SAMPLE FREQUENCY	CONTINUOUS MONITORING
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
PHASPHORUS-32 TOTAL 501	0.36	0.78	.				
PHASPHORUS-32 COUNTING ERROR 502	0.40	0.59					
THYROID-131 TOTAL 1501	5.56	4.14					
THYROID-131 COUNTING ERROR 1502	0.13	0.62					
AMMONIUM-15 TOTAL 5501	7.8	45.2					
AMMONIUM-15 COUNTING ERROR 5502	0	4.90					
TRITIUM TOTAL 07000 (3)	-	-					
TRITIUM COUNTING ERROR 07001							

3.4. REMARKS (1) Spot samples - Analyses for three days were averaged for average concentration, high for three days.

2) One spot sample analyzed.

3) Does not apply to operation

4) No samples analyzed. It is assumed that the discharge concentration is same as plant intake.

## INTER-OFFICE LETTER

FROM OFFICE ASHTABULA DATE FEBRUARY 20, 1973  
FOR PLANT MANAGER MR. G. F. WYMAN SUBJECT TREATED WASTE WATER ANALYSIS  
REFER TO LETTER OF DICTATED BY

ANALYSES OF TREATED WASTE WATER WERE COMPILED FROM FIVE SETS OF ANALYSES, ONE OF WHICH (SET 5) WAS PERFORMED BY THE U.S. EPA. THE OTHER SETS, 1 THROUGH 4, WERE ANALYZED BY OUTSIDE LABORATORIES OR BY THE SHERWIN-WILLIAMS CHICAGO ANALYTICAL RESEARCH GROUP.

WHEN THE COMPILED LIST WAS COMPARED TO THE PROPOSED LIMITS FROM THE ATTORNEY GENERAL, SEVERAL LIMITS WERE DISCERNIBLE AS POTENTIAL PROBLEMS (LIST ATTACHED, No. 1).

1. - PRESENT FACILITIESDISSOLVED SOLIDS, 5000 PPM MAXIMUM

THE LIMIT WAS NOT EXCEEDED IN 6 SAMPLES SENT OUT BY THE ENGINEERING SERVICES GROUP FOR ANALYSIS AND IN THE 3 SAMPLES TAKEN BY THE U.S. EPA. THE 9 SAMPLES WERE 24-HOUR COMPOSITES, TAKEN OVER A PERIOD OF 2-3/4 YEARS, DURING SAMPLING OF 2 TO 4 DAYS.

HOWEVER, QUALITY CONTROL, ASHTABULA, HAD RUN 22 TESTS (ATTACHED, No. 2) ONE PER WEEK FOR FIVE MONTHS. THE ANALYSES SHOWED THE LIMIT WAS EXCEEDED IN 8 TESTS OUT OF 22, 36 PERCENT. IT WAS NOTED, CONVERSELY, THAT DURING SEVEN CONSECUTIVE WEEKS THE LIMIT WAS NOT EXCEEDED.

THE SIGNIFICANT DIFFERENCE, IN THE OPINION OF THE AUTHOR, BETWEEN THE FIRST MENTIONED 9 SAMPLES AND THE SECOND 22 SAMPLES WAS THE NUMBER OF SAMPLES TAKEN AND THE DURATION OF THE TESTING PROGRAM.

ODOR, THRESHOLD INDEX NUMBER, 10 MAXIMUM

NO SAMPLE HAS BEEN ANALYZED FOR THRESHOLD INDEX NUMBER.

DISSOLVED OXYGEN, 4 PPM MINIMUM

CONTINUOUS MONITORING INSTRUMENTATION HAS SHOWN 1 TO 3 PPM OXYGEN.

RESIDUAL CHLORINE, 0.1 PPM MAXIMUM

THIS WAS NEVER MEASURED IN THE ANALYSES SETS TO DATE. QUALITY CONTROL, ASHTABULA, HAS COMPLETED SOME TESTS (ATTACHED, No. 3).

**SCM**

000429

TEMPERATURE, 90° F. MAXIMUM

OUTFALL TEMPERATURES WILL EXCEED 90° F. BY 50-100 F., IN THE OPINION OF THE AUTHOR, WHEN LAKE ERIE TEMPERATURE REACHES 80° TO 85° F. IN THE LATE SUMMER.

ARSENIC, 0.05 MG/LITER, MAXIMUM

ARSENIC HAS EXCEEDED THE LIMIT IN ONLY ONE CASE (SET 2). THESE ANALYSES (SET 2 AND SET 3) WERE PERFORMED BY THE SAME LABORATORY. ANALYSIS SET 3 WAS REPORTED FIRST AS HIGH OUTFALL ARSENIC, 4.1 TO 6.05 PPM AND THEN LATER CORRECTED. CORRECTION WAS MADE AFTER RE-ANALYZING THE SAMPLES WHICH RESULTED IN ARSENIC VALUES OF FROM 0.0295 TO 0.0312 PPM IN THE OUTFALL TREATED WASTE WATER.

SELENIUM, 0.005 MG/LITER, MAXIMUM

SAMPLES TO DATE INDICATED THE SELENIUM CONTENT EXCEEDS THE LIMIT BY A MINIMUM OF 2 TO 6 TIMES IN ANALYSIS SET 3. AT THE SAME TIME, INCOMING ASHCO WATER EXCEEDED THE LIMIT BY 8 TIMES.

TOTAL CYANIDE, 0.2 MG/LITER, MAXIMUM

IN TWO SAMPLES, ANALYSIS SET 3, THE TOTAL CYANIDE LIMIT WAS EXCEEDED ON TWO CONSECUTIVE DAYS OF A THREE-DAY PERIOD OF SAMPLING. DURING THIS PERIOD, ANALYSIS OF ASHCO WATER SHOWED THE TOTAL CYANIDE BELOW THE LIMIT.

FREE CYANIDE, 0.025 MG/LITER, MAXIMUM

OF THREE SAMPLES TAKEN, ANALYSIS SET 2, THE DETECTION LIMIT WAS 0.05 MG/LITER AND FOR ALL SAMPLES THE RESULTS WERE LESS THAN 0.05 MG/LITER. THE DATA WAS NOT SUFFICIENT TO STATE CATEGORICALLY THE LIMIT OF 0.025 MG/LITER WAS NOT EXCEEDED.

CADMIUM, 0.005 MG/LITER, MAXIMUM

THREE SAMPLES, DURING THREE CONSECUTIVE DAYS, ANALYSIS SET 2, EXCEEDED THE CADMIUM LIMIT, 0.005 MG/LITER, BY 0.0195 MG/LITER, WHICH WAS FOUR TIMES THE LIMIT. DETECTION LIMIT WAS LESS THAN 0.01 MG/LITER WHICH WAS THE RESULT FOR INCOMING ASHCO WATER IN ANALYSES SET 2.

DISSOLVED IRON, 0.5 MG/LITER, MAXIMUM

IN ANALYSES SETS 3 AND 5, THE LIMIT WAS EXCEEDED. IN ANALYSIS SET 3, THE LIMIT WAS EXCEEDED ON TWO CONSECUTIVE DAYS WHILE THE ASHCO WATER SHOWED BELOW THE LIMIT.

IN ANALYSIS SET 5, THE LIMIT WAS EXCEEDED ONE DAY OUT OF THREE, WHILE DURING THAT PERIOD THE ASHCO WATER EXCEEDED THE LIMIT ONE DAY OUT OF THREE, BUT NOT DURING THE CORRESPONDING DAYS.

SCM

000430

II. - PLANT EXPANSION, NEW ILMENITE PLANT

S COULD PRESENT FIVE PROBLEMS:

1. ARSENIC, FROM THE RAW MATERIAL COKE.
2. CHROMIUM, FROM RAW MATERIAL ILMENITE.
3. DISSOLVED IRON, FROM RAW MATERIAL ILMENITE.
4. DISSOLVED SOLIDS, AS A RESULT OF THE LARGE QUANTITIES OF  $MgCl_2$  AND  $MnCl_2$  RESULTING FROM CHLORINATION, 2500 TO 3000 TONS PER YEAR.
5. RESIDUAL AND DISSOLVED CHLORINE, AS A RESULT OF SCRUBBING OF VENT GASES.

THIS IS NOT A COMPLETE ANALYSIS OF THE PROBLEM. A REQUEST HAS BEEN MADE OF THE BUREAU OF MINES CONCERNING A DETAILED ANALYSIS OF ILMENITE ORE AVAILABLE. NO ANALYSIS OF ILMENITE ORE FOR BARIUM, CADMIUM, COPPER, FLUORIDE, LEAD, MERCURY, NICKEL, ZINC, OR ZINC IS AVAILABLE AT ASHTABULA.

ANALYSIS OF THE PROBLEM, WITH INFORMATION AVAILABLE FROM R. F. COBB, IS ATTACHED (No. 4).

  
C. R. SADLER, SUPERVISOR  
ENGINEERING SERVICES GROUP

/CA

: C. G. BRETZ  
R. F. COBB  
A. C. THOMAS  
F. C. GAUGUSH  
R. J. URBAN  
F. W. SULLIVAN

ATTACHMENTS

**SCM**

000431



# PART B

(Office use only)

Discharge Serial No.

000205-004

B-2. (cont.)

CHEMICAL PARAMETERS OF INTAKE WATER AND DISCHARGE (See Table B-2)

Intake	Discharge										
	UNTREATED INTAKE WATER	TREATED INTAKE WATER	MAXIMUM CONCENTRATION	MAXIMUM POUNDS PER DAY PER PROCESS UNIT	MAXIMUM POUNDS PER DAY	DAILY AVG. CONCENTRATION	AVERAGE POUNDS PER DAY	SAMPLE TYPE	METHOD OF ANALYSIS	CONTINUOUS MONITORING	
PARAMETER AND CODE	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
CALCIUM-TOTAL 00916	35	35	29.00	34.7861	34.7861	29.000	5.3141	A	O	ES	A
CHROMIUM-TOTAL 01034	<0.01	<0.0100	<0.0100	<0.0120	<0.0120	<0.0100	<0.0018	A	O	ES	A
COBALT-TOTAL 01037	<0.01	<0.0100	<0.0100	<0.0120	<0.0120	<0.0100	<0.0016	A	O	ES	A
COPPER-TOTAL 01042	0.01	<0.0100	<0.0100	<0.0120	<0.0120	<0.0100	<0.0016	A	O	ES	A
IRON-TOTAL 01045	0.1	0.0600	0.30	0.3599	0.3599	0.30	0.0550	A	O	ES	A
LEAD-TOTAL 01051	<0.01	<0.0100	<0.0100	<0.0120	<0.0120	<0.0100	<0.0016	A	O	ES	A
MAGNESIUM-TOTAL 00927	<0.01	7.6	1.0	1.1995	1.1995	1.000	0.1833	A	O	ES	A
MANGANESE-TOTAL 01055	<0.01	<0.0100	6.60	7.9168	7.9168	6.600	1.2095	A	O	ES	A
MERCURY-TOTAL 71900	<0.5 PPB	<0.5 PPB	<0.5 PPB	<0.61e <sup>-3</sup> PPB	<0.61e <sup>-3</sup> PPB	<0.5 PPB	<0.11e <sup>-3</sup> PPB	A	O	AA (F)	A
MOLYBDENUM-TOTAL 01062	<0.01	<0.0100	<0.0100	<0.0120	<0.0120	<0.0100	<0.0016	A	O	ES	A

28-Apr-86

TABLE B-2  
SUMMARY UNKNOWN TRIBUTARY 22 SEDIMENT CONTAMINATION AND EXPOSURE VIA INGESTION

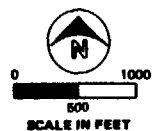
CAS #		Potency (mg/kg-day) <sup>-1</sup>	Maximum Observed Conc. ug/kg	Cancer Risk		Acceptable Chronic Daily Intake (HIC) ug/day	Intake in ug/day at Maximum Concentration at Ingestion rate of		
				Residential 0.0170 g of soil/kg-day	Worker 0.00016 g of soil/kg-day		10.00 g/day	1.00 g/day	0.10 g/day
	<u>Carcinogens</u>								
	<u>Organics</u>								
	<u>Volatiles</u>								
75092	Methylene chloride c		31	Inhalation only		13000	0	0.0	0.00
	<u>Inorganics</u>								
7440382	Arsenic a	1.50E+01	65600	2.2E-02	2.1E-04	20	67	6.7	0.67
7440433	Cadmium b		6700			700	376	37.6	3.76
7440450	Nickel b		37600						
	TOTAL			2.2E-02	2.1E-04				
	<u>Noncarcinogens</u>								
	<u>Organics</u>								
	<u>Volatiles</u>								
75694	Fluorotrichloromethane		3.5			24430	0	0.0	0.00
	<u>Base/Neutrals</u>								
117817	Bis(2-ethylhexyl)Phthalate		532 j			42000	5	0.5	0.05
	<u>Inorganics</u>								
7440380	Thallium		100			20	1	0.1	0.01

a-The International Agency for Research on Cancer(IARC) has assigned this to Group 1-"the chemical is causally associated with cancer in humans."

b-The International Agency for Research on Cancer(IARC) has assigned this to Group 2A-"the chemical has limited evidence of carcinogenicity to humans."

c-The International Agency for Research on Cancer(IARC) has assigned this to Group 3 -"the chemical has no evidence of carcinogenicity to humans."

j-Compound detected below specified quantitation limit,the actual value is less than the value given.



LAKE ERIE

# LEGEND

●

PHASE I SEDIMENT SAMPLING LOCATION

■

PHASE II SEDIMENT SAMPLING LOCATION

NE

DENOTES INORGANIC CONCENTRATIONS DO NOT EXCEED TYPICAL CONCENTRATION RANGES FOR SOIL.

Inorganic Constituents	Typical Range in Soil (mg/kg)
Al ALUMINUM	b
Sb ANTIMONY	2-10
As ARSENIC	1-50
Ba BARIUM	100-3,000
Be BERYLLIUM	0.1-40
B BORON	2-100
Cd CADMIUM	0.01-0.7
Cr CHROMIUM	1-1,000
Co COBALT	1-40
Cu COPPER	2-100
Cn CYANIDE	b
Fe IRON	b
Pb LEAD	2-200
Mn MANGANESE	20-3,000
Hg MERCURY	0.01-0.3
Ni NICKEL	5-500
Se SELENIUM	0.1-2.0
Ag SILVER	0.01-5
Tl THALLIUM	b
Sn TIN	2-300
V VANADIUM	20-500
Zn ZINC	10-300

<sup>a</sup> Source: W.L. Lindsey, Chemical Equilibria in Soils, 1979.

<sup>b</sup> Typical concentrations ranges were not reported for these compounds.

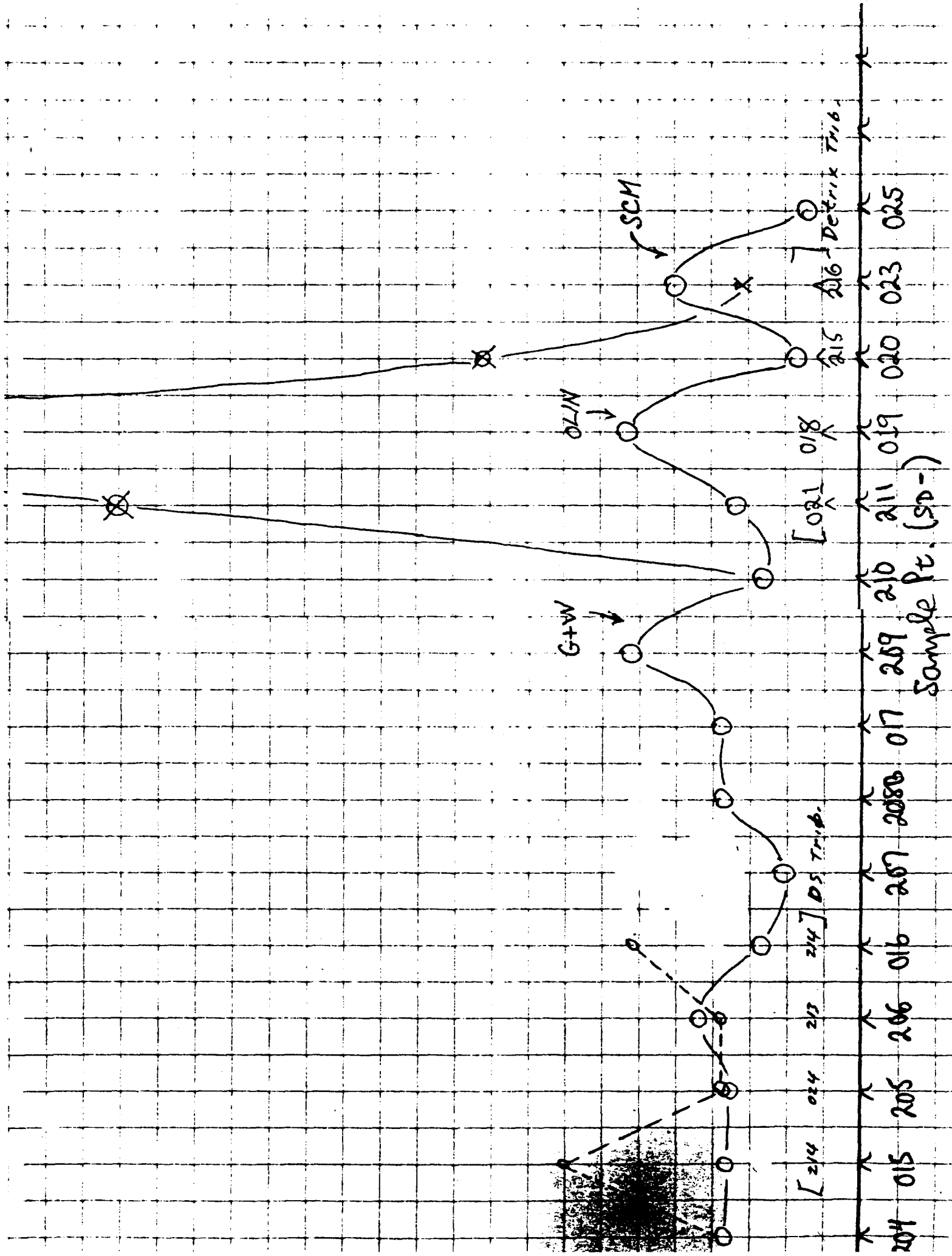
SD 003 DENOTES SEDIMENT SAMPLING LOCATION 003.

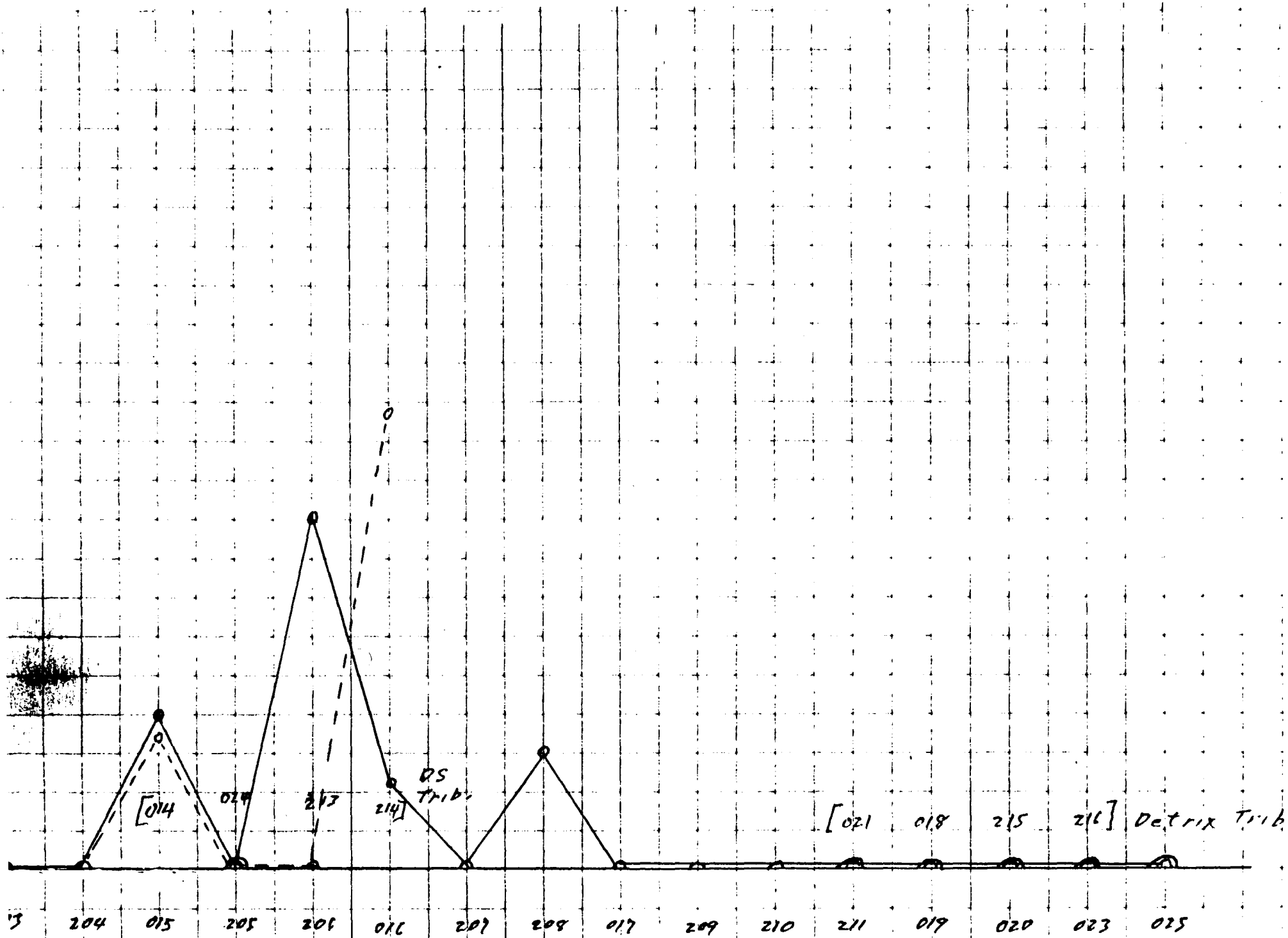
II(Hg 2.7) SAMPLE TAKEN FROM 0" TO 6" DEPTH HAS HIGH CONCENTRATION OF MERCURY (2.7 mg/kg).

II(Hg 1.3) SAMPLE TAKEN FROM 6" TO 12" DEPTH HAS A HIGH CONCENTRATION OF MERCURY (1.3 mg/kg).

III(Hg 1.0) SAMPLE TAKEN FROM 12" TO 20" DEPTH HAS A HIGH CONCENTRATION OF MERCURY (1.0 mg/kg).

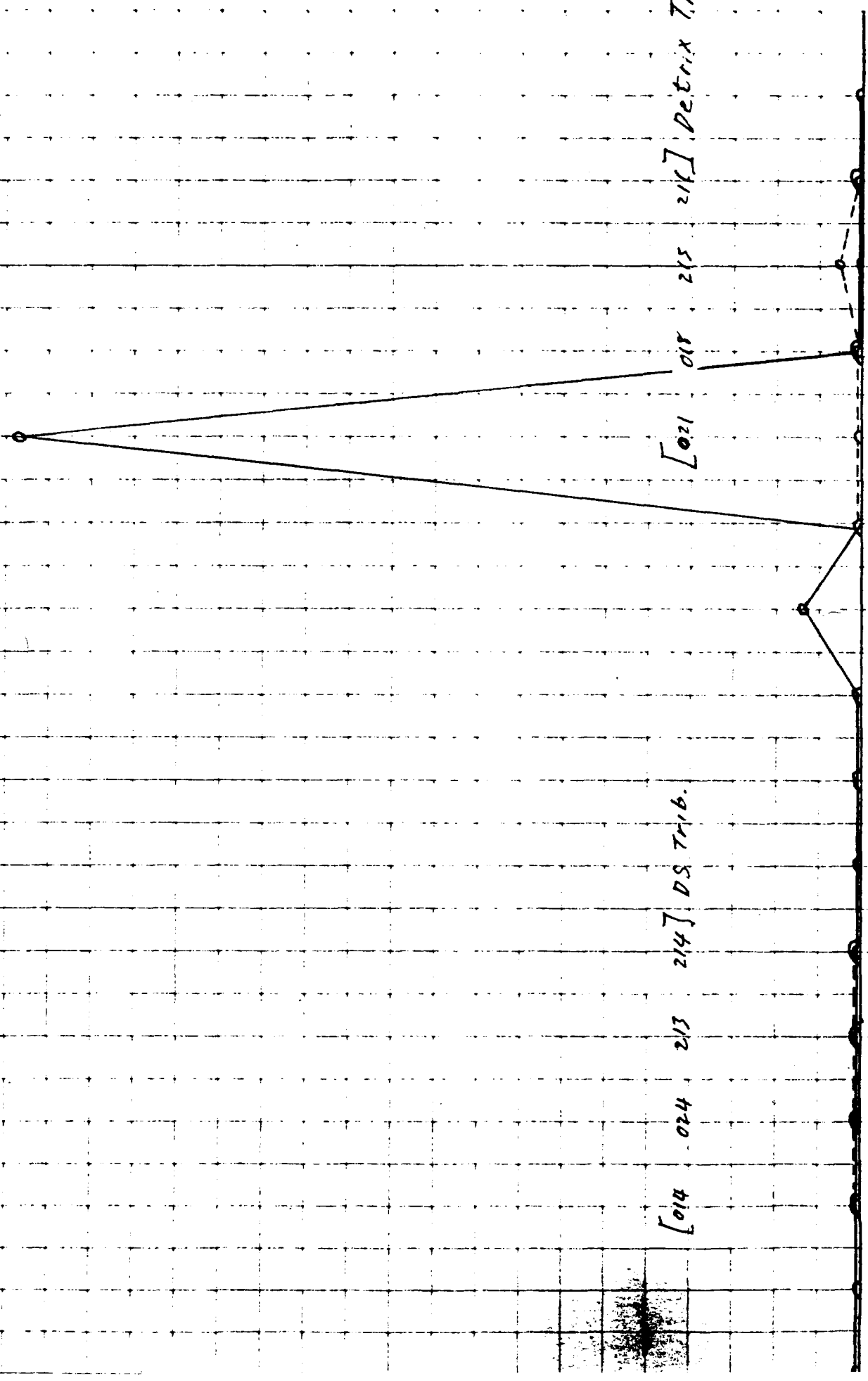
FIGURE 1-11  
INORGANIC CONSTITUENTS EXCEEDING  
TYPICAL CONCENTRATION RANGES  
FOR SOIL (mg/kg)  
FIELDS BROOK FS





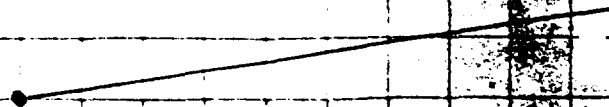
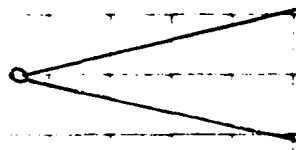
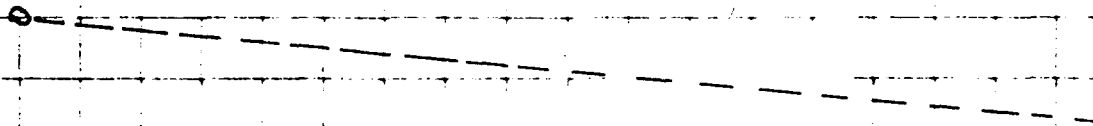
520	120	020	610	112	012	602	610	802	202	310	302	502	510	402	41
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	----

520	120	020	610	112	012	602	610	802	202	310	302	502	510	402	41
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	----



6.4d] mg/kg

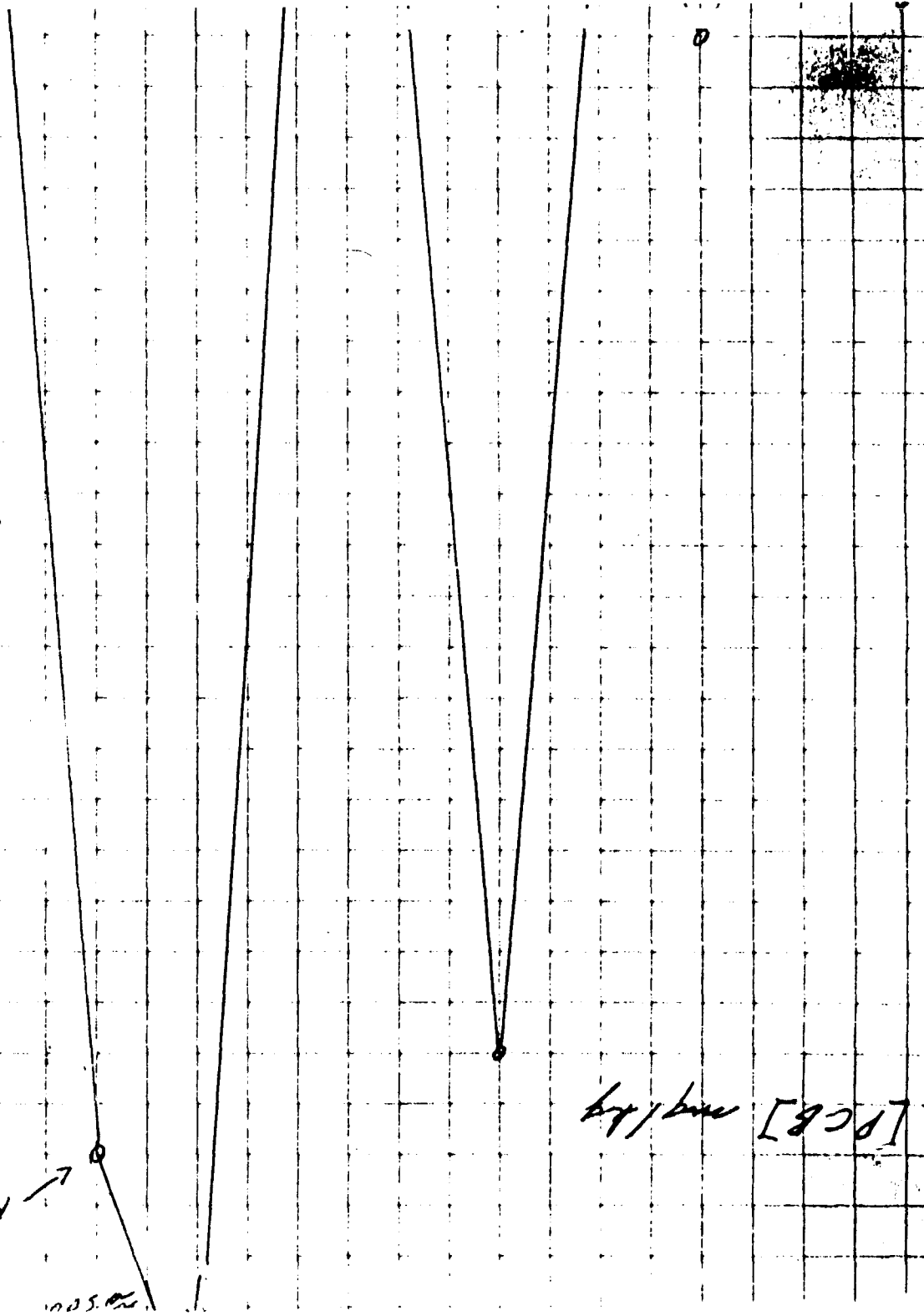
NOTE: a value of 133  
disregarded for mgp  
021



016 Shredded to bits  
 208 mgd 017  
 PCB's not found in  
 and Detritus Tribeca

← ACME

[PCB] mg/kg





▲ [HCB] mg/kg  
max. val.

60

50

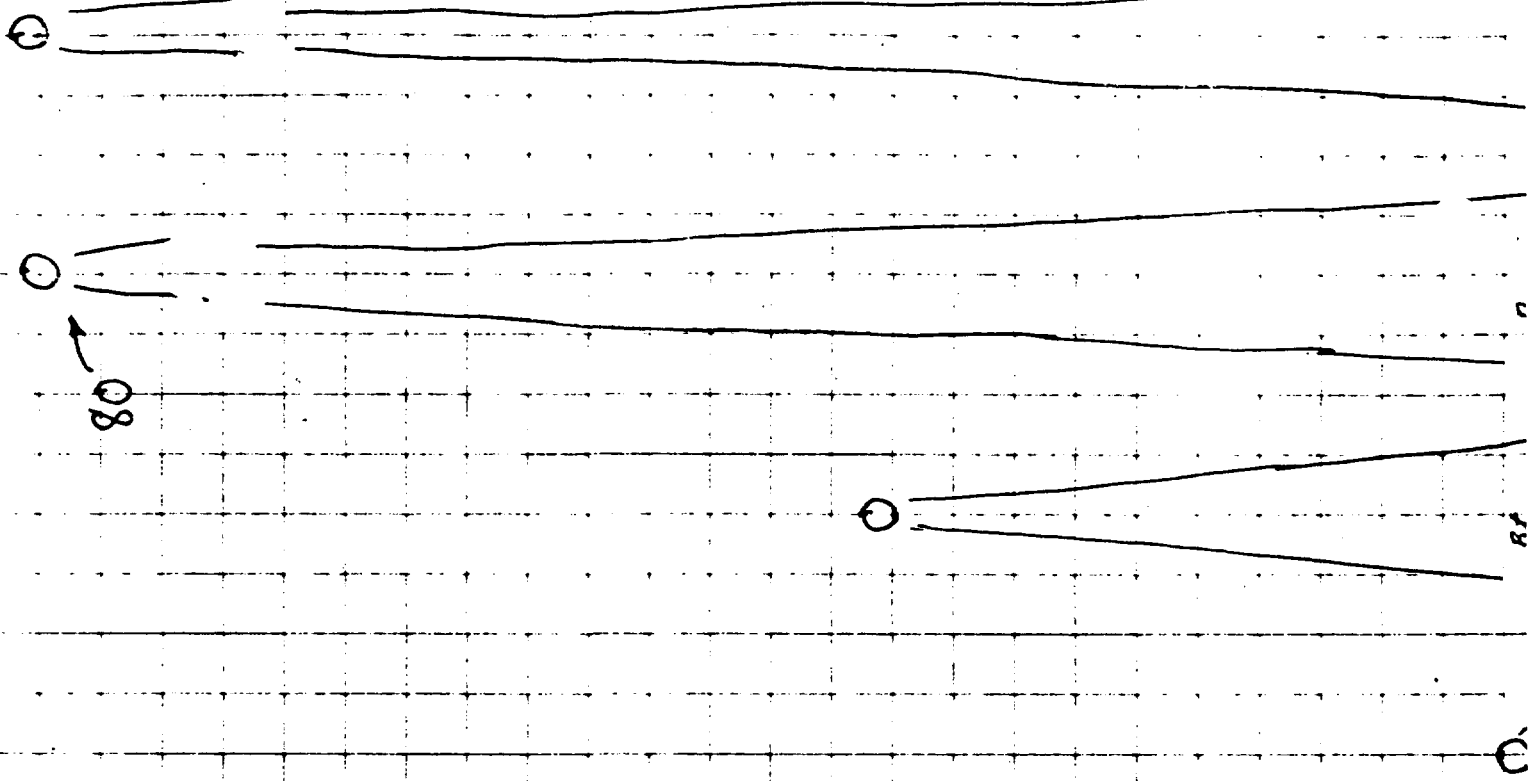
40

30

20

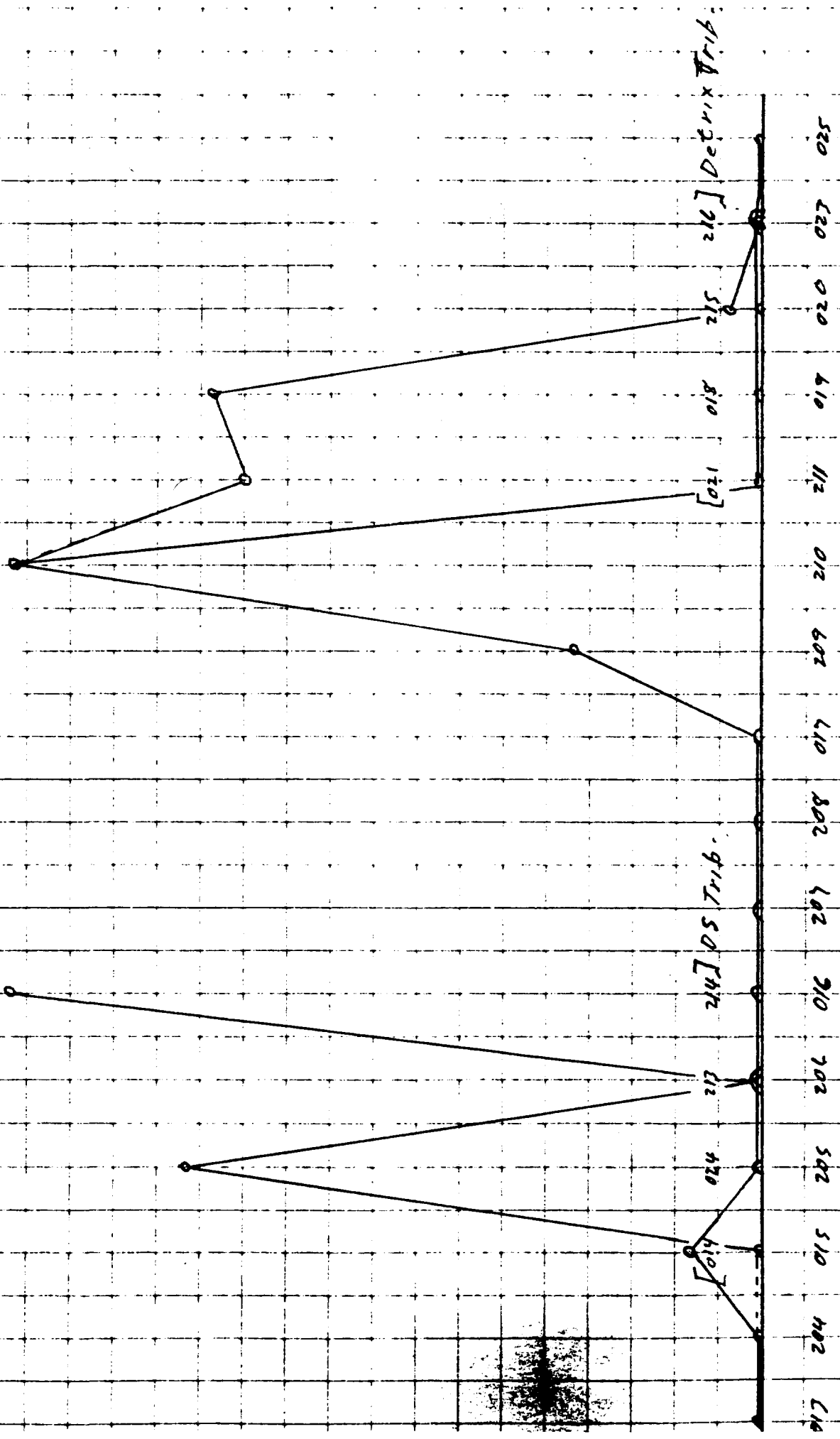
320  
↙ ↘  
○

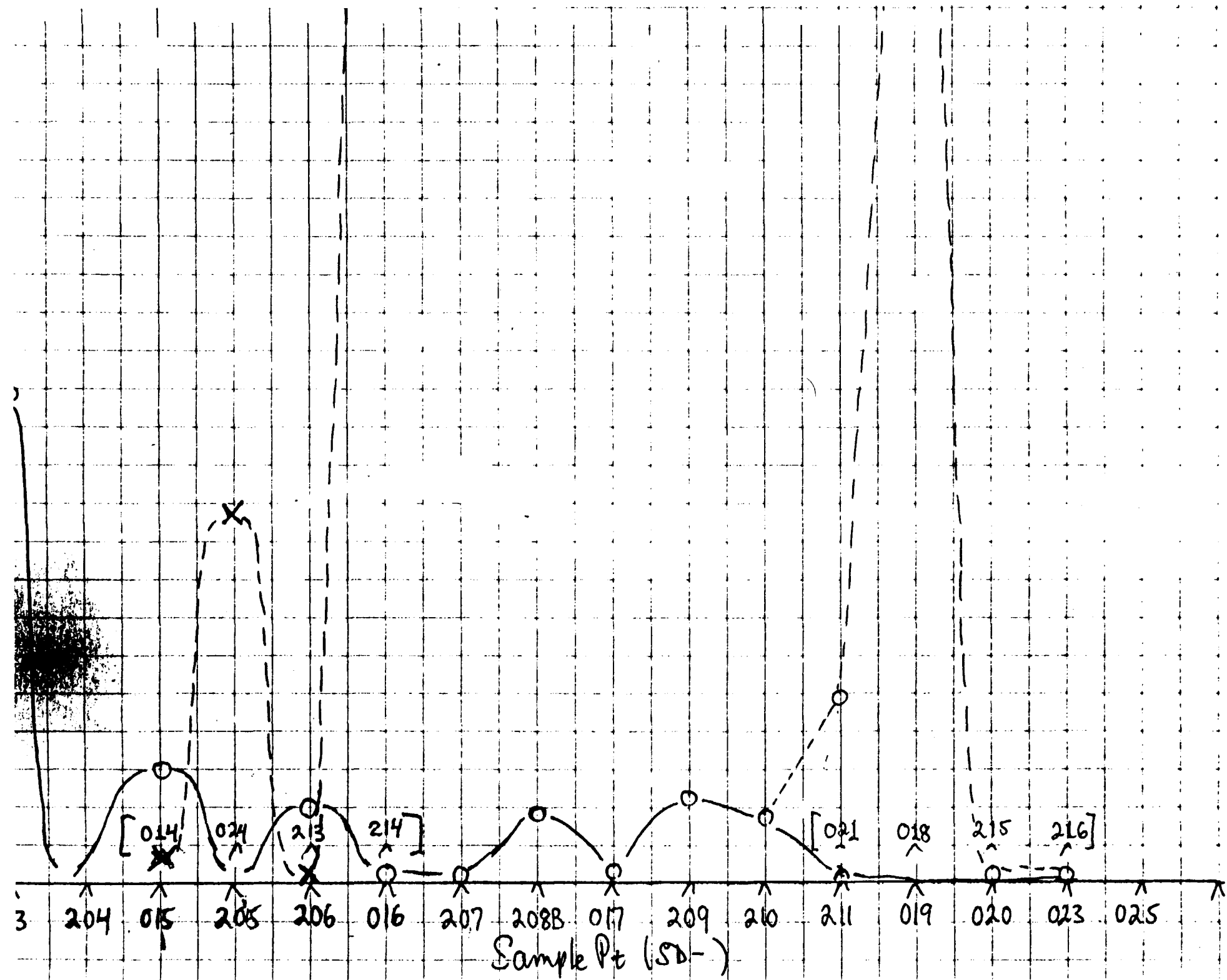
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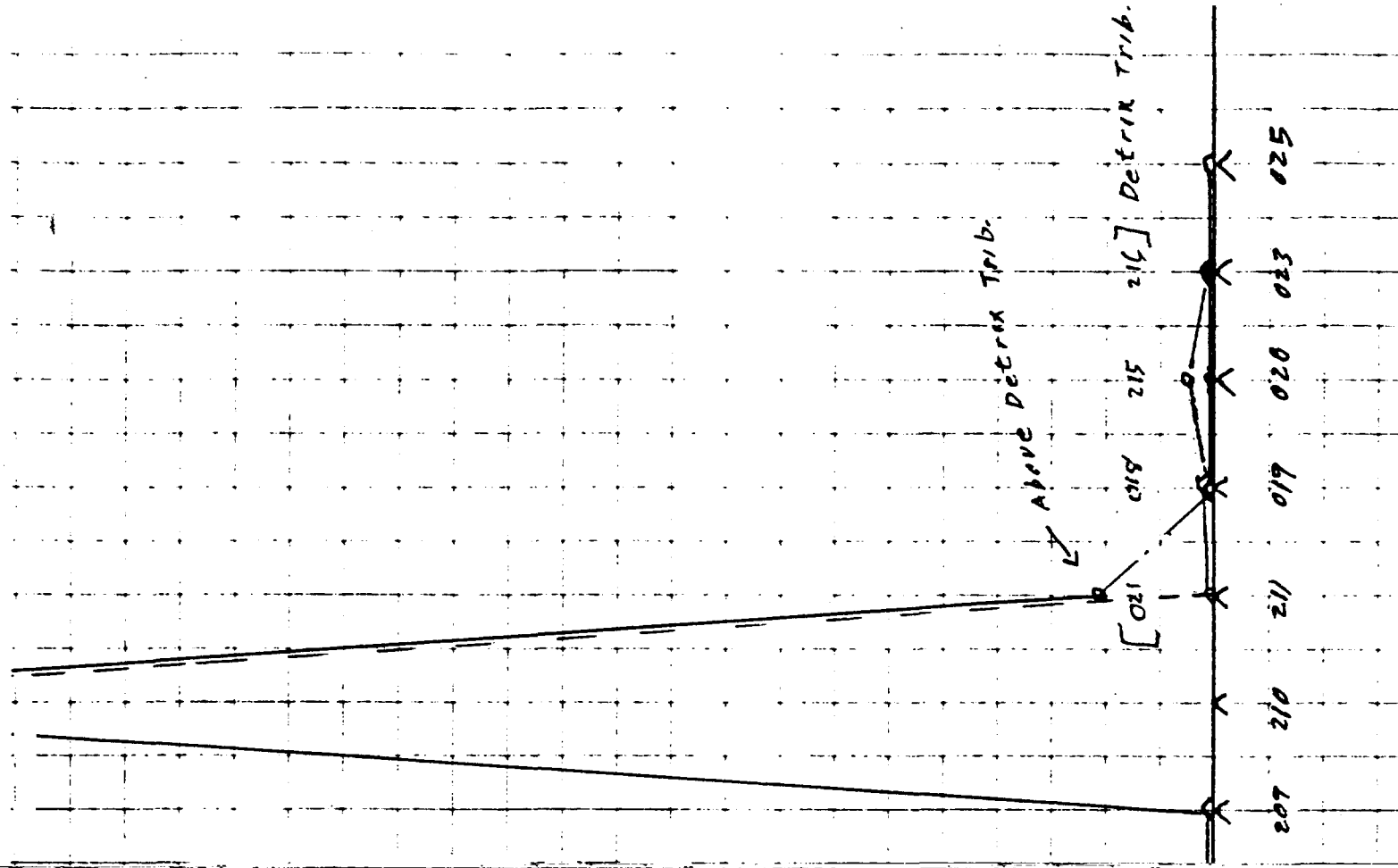


▲ [PCB] mg/kg  
Avg.

✓

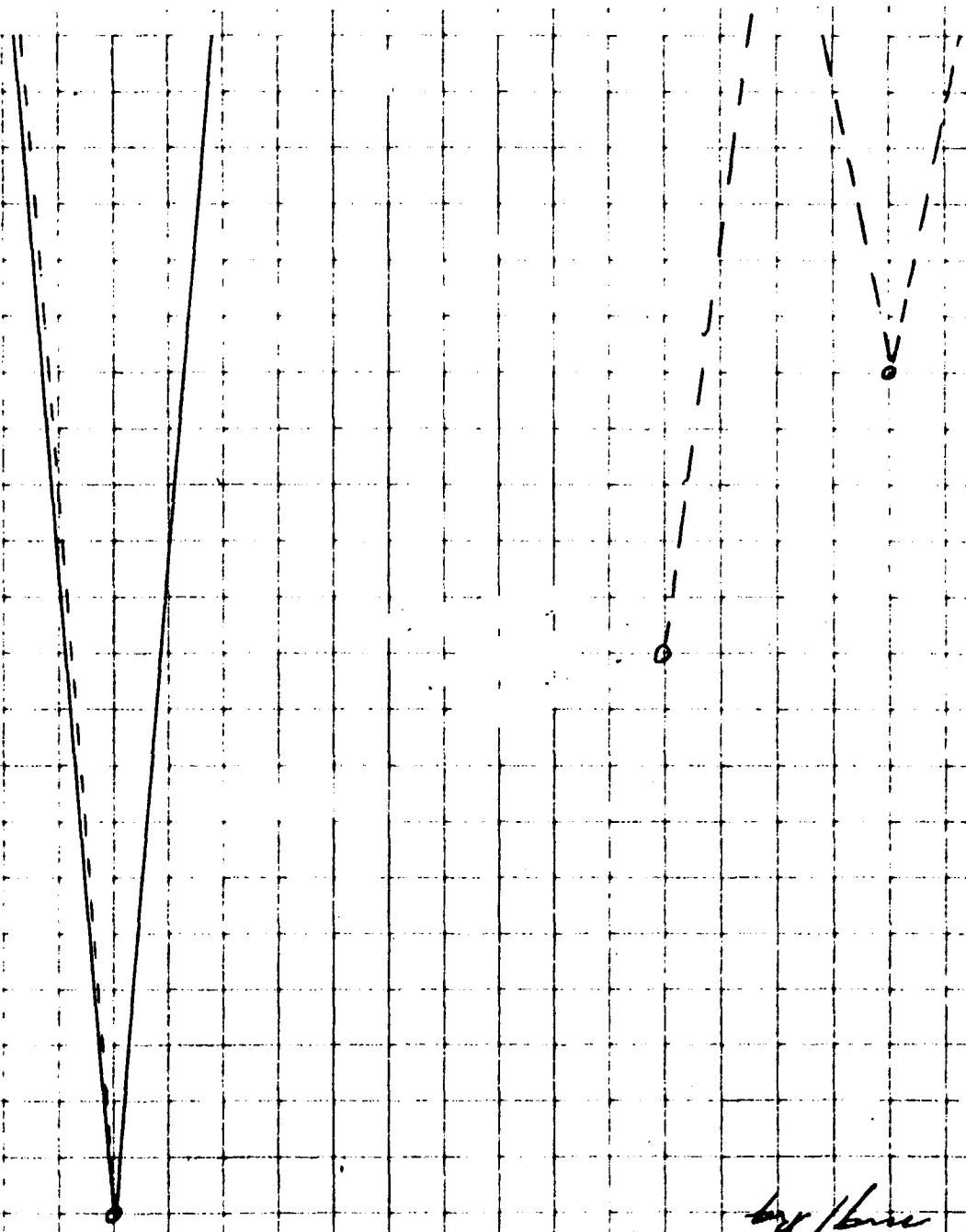




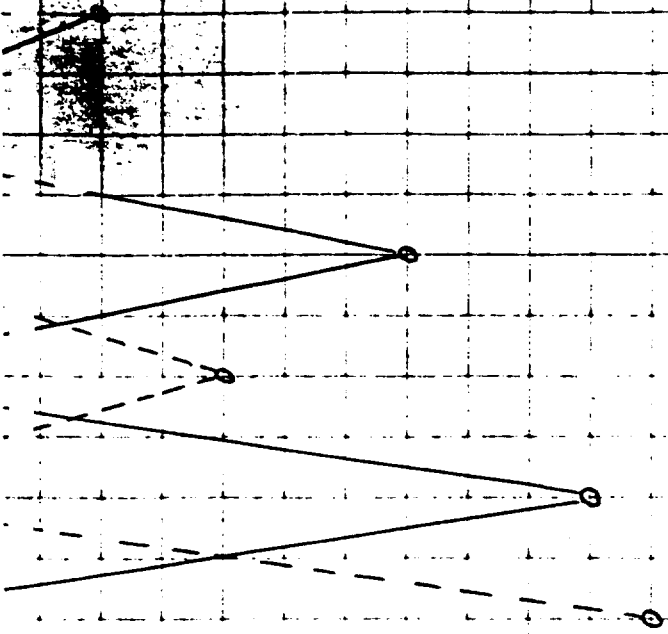


208 mg/kg  
10/10/01

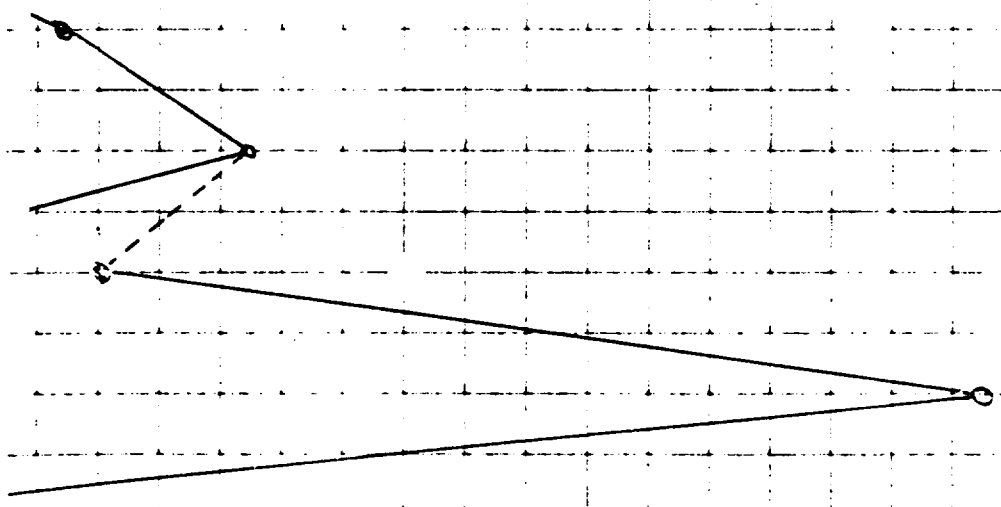
[PCE] mg/kg



[HC00] 34/34



016 Merged to bottom  
205 and 017



## PART B

(Office use only)

Corrected May 10, 1972

Discharge Serial No.

000205 - 001

B-2. (cont.)

## CHEMICAL PARAMETERS OF INTAKE WATER AND DISCHARGE (See Table B-2)

Intake	Discharge									
	UNTREATED INTAKE WATER	TREATED INTAKE WATER	MAXIMUM CONCENTRATION	MAXIMUM POUNDS PER DAY PER PROCESS UNIT	MAXIMUM POUNDS PER DAY	DAILY AVG. CONCENTRATION	AVERAGE POUNDS PER DAY	SAMPLE TYPE	METHOD OF ANALYSIS	CONTINUOUS MONITORING
PARAMETER AND CODE	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
CHLORIDE 00940	21	20	1.76	89.2	6,333.4	1,453.3	4,212.9	A	O	S
CYANIDE 00720	0.063	0.011	0.430	0.022	1.55	0.242	0.701	A	O	S
FLUORIDE 00951	0.15	1.4	0.520	0.026	1.87	0.291	0.844	A	O	S
ALUMINUM-TOTAL 01105	60	60	5600	0.284	20.15	2667	7.73	A	O	ES (F)
ANTIMONY-TOTAL 01097	<50	<10	<100	<0.005	<0.360	<100	<0.290	A	O	ES
ARSENIC-TOTAL 01002	<100	<100	<100	<0.005	<0.360	<100	<0.290	A	O	ES
BARIUM-TOTAL 01007	W <10									
BERYLLIUM-TOTAL 01012	W <10									
BORON-TOTAL 01022	W 40									
CADMIUM-TOTAL 01027	<50	<50	<50	<0.002	<0.180	<50	<0.145	A	S	ES



## PART B

SIC 493

(Office use only)

Discharge Serial No.  
000205 - 003

B-2. (cont.)

## CHEMICAL PARAMETERS OF INTAKE WATER AND DISCHARGE (See Table B-2)

Intake		Discharge										
PARAMETER AND CODE	UNTREATED INTAKE WATER	TREATED INTAKE WATER	MAXIMUM CONCENTRATION	MAXIMUM POUNDS PER DAY PER PROCESS UNIT	MAXIMUM POUNDS PER DAY	DAILY AVG. CONCENTRATION	AVERAGE POUNDS PER DAY	SAMPLE TYPE	METHOD OF ANALYSIS	CONTINUOUS MONITORING		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
CALCIUM-TOTAL 00916												
CHROMIUM-TOTAL 11034	< 0.01	< 0.0100	0.600	2.5190	2.5190	0.4667	1.566	A	O	ES	A	
COBALT-TOTAL 1037												
COPPER-TOTAL 042												
COD-TOTAL 045												
CAD-TOTAL 51												
CHROMIUM-TOTAL 17												
CHROMIUM-TOTAL 5												
CHROMIUM-TOTAL 3												
CHROMIUM-TOTAL												

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000162

# PART B

(Office use only)

Discharge Serial No.  
000205 - 001

B-2. (cont.)

CHEMICAL PARAMETERS OF INTAKE WATER AND DISCHARGE (See Table B-2)

Intake	Discharge									
	UNTREATED INTAKE WATER	TREATED INTAKE WATER	MAXIMUM CONCENTRATION	MAXIMUM POUNDS PER DAY PER PROCESS UNIT	MAXIMUM POUNDS PER DAY	DAILY AVG. CONCENTRATION	AVERAGE POUNDS PER DAY	SAMPLE TYPE	METHOD OF ANALYSIS	CONTINUOUS MONITORING
PARAMETER AND CODE	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
CHLORIDE 00940	21	20	1,760	633347	633347	145333	421298	A	O	S
CYANIDE 00720	0.063	0.0111	0.430	1.5474	1.5474	0.2420	0.7015	A	O	S
FLUORIDE 00951	0.15	1.4	0.520	1.8713	1.8713	0.2910	0.8436	A	O	S
ALUMINUM-TOTAL 01105	0.06	0.06	5.60	20.1520	20.1520	2.667	7.7302	A	O	ES (F)
ANTIMONY-TOTAL 01097	<0.05	< .01	< .100	<0.3599	<0.3599	<0.1000	<0.2899	A	O	ES
ARSENIC-TOTAL 01002	< 0.1	< .10	< .10	< 0.3599	< 0.3599	<0.1000	<0.2899	A	O	ES
BARIUM-TOTAL 01007	W <0.01									
BERYLLIUM-TOTAL 01012	W <0.01									
BORON-TOTAL 01022	W 0.04									
CADMIUM-TOTAL 01027	< 0.05	< 0.05	< 0.050	< 0.1799	<0.1799	< 0.0500	< 0.1449	A	O	ES

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## PART B

(Office use only)

Corrected May 10, 1972

Discharge Serial No.

000205 - 001

B-2. (cont.)

CHEMICAL PARAMETERS OF INTAKE WATER AND DISCHARGE (See Table B-2)

Intake	Discharge										
	UNTREATED INTAKE WATER	TREATED INTAKE WATER	MAXIMUM CONCENTRATION	MAXIMUM POUNDS PER DAY PER PROCESS UNIT	MAXIMUM POUNDS PER DAY	DAILY AVG. CONCENTRATION	AVERAGE POUNDS PER DAY	SAMPLE TYPE	METHOD OF ANALYSIS	SAMPLE FREQUENCY	CONTINUOUS MONITORING
PARAMETER AND CODE	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
CALCIUM-TOTAL 00916	35	35	16	0.811	57.6	13.7	39.6	A	O	ES	A
CHROMIUM-TOTAL 01034	<10	<10	100	0.005	0.360	40	0.116	A	O	ES	A
COBALT-TOTAL 01037	W <10										
COPPER-TOTAL 01042	10	<10 6.24 (6.24) 12	300	0.015	1.08	173	0.502	A	O	ES	A
IRON-TOTAL 01045	100	60	3000	0.152	10.8	1570	4.54	A	O	ES	A
LEAD-TOTAL 01051	<10	<10	<10	<0.0005	<0.036	<10	<29	A	O	ES	A
MAGNESIUM-TOTAL 00927	3.0	7.6	22	1.11	79.2	11.3	32.8	A	O	ES	A
MANGANESE-TOTAL 01055	<10	<10	300	0.015	1.08	220	0.638	A	O	ES	A
MERCURY-TOTAL 71800	W <0.5x10 <sup>-6</sup>	<0.5x10 <sup>-6</sup>	<0.5x10 <sup>-6</sup>					A	O	AA (F)	A
MOLYBDENUM-TOTAL 01062	W <10										

# PART B

(Office use only)

Discharge Serial No.  
000205 - 001

## B-2. (cont.) CHEMICAL PARAMETERS OF INTAKE WATER AND DISCHARGE (See Table B-2)

Intake	Discharge										
PARAMETER AND CODE	UNTREATED INTAKE WATER	TREATED INTAKE WATER	MAXIMUM CONCENTRATION	MAXIMUM POUNDS PER DAY	MAXIMUM POUNDS PER DAY	DAILY AVG. CONCENTRATION	AVERAGE POUNDS PER DAY	SAMPLE TYPE	METHOD OF ANALYSIS	CONTINUOUS MONITORING	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
CALCIUM-TOTAL 00916	35	35	16	57.577	57.577	13.667	39.6175	A	O	ES	A
CHROMIUM-TOTAL 01034	< 0.01	< 0.01	0.10	0.3599	0.3599	0.0400	0.1160	A	O	ES	A
LEAD-TOTAL 01037	W < 0.01										
COPPER-TOTAL 01042	0.01	< 0.01	0.300	1.0796	1.0796	0.1733	0.5025	A	O	ES	A
IRON-TOTAL 01045	0.1	0.06	3.0	10.7957	10.7957	1.5667	4.5415	A	O	ES	A
LEAD-TOTAL 01051	< 0.01	< 0.01	< 0.01	< 0.0360	< 0.0360	< 0.0100	< 0.0290	A	O	ES	A
MAGNESIUM-TOTAL 00927	3.0	7.6	22	79.1684	79.1684	11.3333	32.8535	A	O	ES	A
MANGANESE-TOTAL 01055	< 0.01	< 0.01	.3000	1.0796	1.0796	0.2200	0.6377	A	O	ES	A
MERCURY-TOTAL 71900	< 0.5 ppb	< 0.5 ppb	< 0.5 ppb	< 1.8 ppb	< 1.8 ppb	< 0.5 ppb	< 1.4 ppb	A	O	AA (F)	A
MOLYBDENUM-TOTAL 01062	W < 0.01										

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# PART B

(Office use only)

Corrected 10, 1972

Discharge Serial No.

000205 - 002

B-2. (cont.)

CHEMICAL PARAMETERS OF INTAKE WATER AND DISCHARGE (See Table B-2)

Intake	Discharge										
	UNTREATED INTAKE WATER	TREATED INTAKE WATER	MAXIMUM CONCENTRATION	MAXIMUM POUNDS PER DAY PER PROCESS UNIT	MAXIMUM POUNDS PER DAY	DAILY AVG. CONCENTRATION	AVERAGE POUNDS PER DAY	SAMPLE TYPE	METHOD OF ANALYSIS	CONTINUOUS MONITORING	
PARAMETER AND CODE	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
CHLORIDE 00940	21	20	100	6.88	183.7	73.3	86.1	A	O	S	A
CYANIDE 00720	0.063	0.011	15	1.03	27.6	8.26	9.70	A	O	S	A
FLUORIDE 00951	0.15	1.4	7.8	0.537	14.3	3.47	4.07	A	O	S	A
ALUMINUM-TOTAL 01105	60	60	1600	0.110	2.94	833	0.980	A	O	ES (E)	A
ANTIMONY-TOTAL 01097	<50	<10	<100	<0.007	<0.184	<100	<0.117	A	O	ES	A
ARSENIC-TOTAL 01002	<10	<100	<184	<0.007	<0.184	<0.100	<0.117	A	O	ES	A
BARIUM-TOTAL 01007	<10	<10	<800	0.055	1.47	600	0.705	A	O	ES	A
BERYLLIUM-TOTAL 01012	W <10										
BORON-TOTAL 01022	W 40										
CADMIUM-TOTAL 01027	<50	<50	<50	<0.003	<0.092	<50	<0.059	A	O	ES	A

Wait Corp  
not original

COPY OF PART B APPLICATION TO CORPS OF ENGINEERS

Part "B" Instructions also  
in this binder

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**PART B**

**DISCHARGE DESCRIPTION**

**INDEX**

B-1 Physical and Biological Parameter of Intake and Discharge

B-2 Chemical Parameters of Intake and Discharge  
(A) Corrected copy 3-21-72

B-3 Radioactive Parameters of Intake and Discharge

Addendum to Part B

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## PART B

(Office use only)

Discharge Serial No.

000205-002

B-2. (cont.)

## CHEMICAL PARAMETERS OF INTAKE WATER AND DISCHARGE (See Table B-2)

Intake		Discharge									
PARAMETER AND CODE	UNTREATED INTAKE WATER	TREATED INTAKE WATER	MAXIMUM CONCENTRATION	MAXIMUM POUNDS PER DAY PER PROCESS UNIT	MAXIMUM POUNDS PER DAY	DAILY AVG. CONCENTRATION	AVERAGE POUNDS PER DAY	SAMPLE TYPE	METHOD OF ANALYSIS	CONTINUOUS MONITORING	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
CHLORIDE 00940	21	20	100	183.7215	183.7215	73.33	86.1322	A	O	S	A
CYANIDE 00720	0.063	0.0111	15	27.5582	27.5582	8.2567	9.6977	A	O	S	A
FLUORIDE 00951	0.15	1.4	7.8	14.3303	14.3303	3.4667	4.0717	A	O	S	A
ALUMINUM-TOTAL 01105	0.06	0.06	1.60	2.9395	2.9395	0.8333	0.9788	A	O	ES (F)	A
ANTIMONY-TOTAL 01097	< 0.05	< 0.01	< 0.1	< 0.1837	< 0.1837	< 0.100	< 0.1175	A	O	ES	A
ARSENIC-TOTAL 01002	< 0.01	< 0.10	< 0.1837	< 0.1837	< 0.1837	< 0.1000	< 0.1175	A	O	ES	A
BARIUM-TOTAL 01007	< 0.01	< 0.01	0.8000	1.4698	1.4698	0.6000	0.7047	A	O	ES	A
BERYLLIUM-TOTAL 01012	W < 0.01										
BORON-TOTAL 01022	W 0.04										
CADMIUM-TOTAL 01027	< 0.05	< 0.05	< 0.0500	< 0.0915	< 0.0915	< 0.0500	< 0.0587	A	O	ES	A



# PART B

(Office use only)

Corrected May 10, 1972

Discharge Serial No.

000205 --002

B-2. (cont.)

CHEMICAL PARAMETERS OF INTAKE WATER AND DISCHARGE (See Table B-2)

Intake		Discharge									
PARAMETER AND CODE	UNTREATED INTAKE WATER	TREATED INTAKE WATER	MAXIMUM CONCENTRATION	MAXIMUM POUNDS PER DAY	MAXIMUM POUNDS PER DAY	DAILY AVG. CONCENTRATION	AVERAGE POUNDS PER DAY	SAMPLE TYPE	METHOD OF ANALYSIS	CONTINUOUS MONITORING	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
CALCIUM-TOTAL 00916	35	35	63	4.33	115.7	53.3	62.6	A	O	ES	A
CHROMIUM-TOTAL 01034	<10	<10	<10	<0.001	<0.018	<10	<0.012	A	O	ES	A
COBALT-TOTAL 01037	W <10										
COPPER-TOTAL 01042	W 10										
IRON-TOTAL 01045	100	60	8.90	0.612	16.4	5,470	6.42	A	O	ES	A
LEAD-TOTAL 01051	<10	<10	<10	<0.001	<0.018	<10	<0.012	A	O	ES	A
MAGNESIUM-TOTAL 00927	3.0	7.6	130.0	8.95	238.8	78.0	91.6	A	O	ES	A
MANGANESE-TOTAL 01055	<10	<10	4,800	0.330	8.82	2.67	3.13	A	O	AA (F)	A
MERCURY-TOTAL 71900	W-6 <0.5x10	-6 <0.5x10	-6 <0.5x10								
MOLYBDENUM-TOTAL 01062	W <10										

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# PART B

(Office use only)

Discharge Serial No.  
000205-002

B-2. (cont.)

CHEMICAL PARAMETERS OF INTAKE WATER AND DISCHARGE (See Table B-2)

Intake		Discharge									
PARAMETER AND CODE	UNTREATED INTAKE WATER	TREATED INTAKE WATER	MAXIMUM CONCENTRATION	MAXIMUM POUNDS PER DAY PER PROCESS UNIT	MAXIMUM POUNDS PER DAY	DAILY AVG. CONCENTRATION	AVERAGE POUNDS PER DAY	SAMPLE TYPE	METHOD OF ANALYSIS	CONTINUOUS MONITORING	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
NICKEL-TOTAL 01067	W 0.02										
POTASSIUM-TOTAL 00937	1.0	0.800	13.000	23.8838	23.8838	9.8333	11.5495	A	O	AA	A
SELENIUM-TOTAL 01147	W 0.04										
SILVER-TOTAL 01077	W < 0.01										
SODIUM-TOTAL 00929	1.0	4.00	300.0	551.1645	551.1645	244.333	286.9768	A	O	AA	A
THALLIUM-TOTAL 01059	W < 0.1										
TIN-TOTAL 01102	W < 0.01										
TITANIUM-TOTAL 01152	< 0.01	<0.0100	0.0400	0.0735	0.0735	0.0200	0.0235	A	O	ES	A
ZINC-TOTAL 01092	< 0.01	<0.0100	<0.0100	<0.0184	<0.0184	<0.0100	<0.0117	A	O	ES	A
L AND GREASE 00550	A										

## PART B

(Office use only)

Corrected May 10, 1972

Discharge Serial No.  
000205-003

B-2. (cont.)

## CHEMICAL PARAMETERS OF INTAKE WATER AND DISCHARGE (See Table B-2)

Intake	Discharge									
	UNTREATED INTAKE WATER	TREATED INTAKE WATER	MAXIMUM CONCENTRATION	MAXIMUM POUNDS PER DAY PER PROCESS UNIT	MAXIMUM POUNDS PER DAY	DAILY AVG. CONCENTRATION	AVERAGE POUNDS PER DAY	SAMPLE TYPE	METHOD OF ANALYSIS	CONTINUOUS MONITORING
PARAMETER AND CODE	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
CHLORIDE 00940	21	20	27.0	87.4	113.4	27.0	90.6	A	O	S
CYANIDE 00720	0.063	0.011	0.098	0.317	0.411	0.098	0.329	A	O	S
FLUORIDE 00951	W 0.15									
ALUMINUM-TOTAL 01105	W 60	60	400	1.29	1.68	400	1.34	A	O	S
ANTIMONY-TOTAL 01097	<50	<10	<100	<0.324	<0.420	<100	<0.336	A	O	S
ARSENIC-TOTAL 01002	W <100									
BARIUM-TOTAL 01007	W <10									
BERYLLIUM-TOTAL 01012	W <10									
BORON-TOTAL 01022	W 40									
CADMIUM-TOTAL 01027	W <50									

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## PART B

(Office use only)

Completion of Part A, Section II, Item 23  
See Addendum (d) (E)

Discharge Serial No.  
000205-003

B-2. (cont.)

CHEMICAL PARAMETERS OF INTAKE WATER AND DISCHARGE (See Table B-2)

Intake	Discharge									
	UNTREATED INTAKE WATER	TREATED INTAKE WATER	MAXIMUM CONCENTRATION	MAXIMUM POUNDS PER DAY PER PROCESS UNIT	MAXIMUM POUNDS PER DAY	DAILY AVG. CONCENTRATION	AVERAGE POUNDS PER DAY	SAMPLE TYPE	METHOD OF ANALYSIS SAMPLE FREQUENCY	CONTINUOUS MONITORING
PARAMETER AND CODE	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
CHLORIDE 00940	21	20	27.00	113.3546	113.3546	27.00	90.6387	A	O	S
CYANIDE 00720	0.063	0.0111	0.0980	0.4114	0.4114	0.0980	0.3290	A	O	S
FLUORIDE 0951	W 0.15									
ALUMINUM-TOTAL 01105	W 0.06	0.06	0.40	1.6793	1.6793	0.400	1.3428	A	O	ES (F)
ANTIMONY-TOTAL 01097	<0.05	<.01	<0.100	<0.4198	<0.4198	<0.100	<0.3357	A	O	ES
ARSENIC-TOTAL 01002	W <0.1									
BARIUM-TOTAL 01007	W <0.01									
BERYLLIUM-TOTAL 01012	W <0.01									
BORON-TOTAL 01022	W 0.04									
CADMIUM-TOTAL 01027	W <0.05									

## PART B

(Office use only)

Corrected May 10, 1972

Discharge Serial No.  
000205 - 003

B-2. (cont.)

## CHEMICAL PARAMETERS OF INTAKE WATER AND DISCHARGE (See Table B-2)

Intake	Discharge										
	UNTREATED INTAKE WATER	TREATED INTAKE WATER	MAXIMUM CONCENTRATION	MAXIMUM POUNDS PER DAY PER PROCESS UNIT	MAXIMUM POUNDS PER DAY	DAILY AVG. CONCENTRATION	AVERAGE POUNDS PER DAY	SAMPLE TYPE	SAMPLE FREQUENCY	METHOD OF ANALYSIS	CONTINUOUS MONITORING
PARAMETER AND CODE	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
CALCIUM-TOTAL 00916	35										
CHROMIUM-TOTAL- 01034	<10	<10	<10	<0.032	<0.042	<10	<0.034	A	O	ES	A
COBALT-TOTAL 01037	W <10										
COPPER-TOTAL 01042	W 10										
IRON-TOTAL 01045	W 100										
LEAD-TOTAL 01051	W <10										
MAGNESIUM-TOTAL 00927	W 3.0										
MANGANESE-TOTAL 01055	W 10										
MERCURY-TOTAL 71900	W $<0.5 \times 10^{-6}$	$<0.5 \times 10^{-6}$	$<0.5 \times 10^{-6}$							A	O
MOLYBDENUM-TOTAL 01062	W <10										

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## PART B

(Office use only)

Corrected May 10, 1972

Discharge Serial No.

000205 - 004

B-2. (cont.)

CHEMICAL PARAMETERS OF INTAKE WATER AND DISCHARGE (See Table B-2)

Intake	Discharge									
	UNTREATED INTAKE WATER	TREATED INTAKE WATER	MAXIMUM CONCENTRATION	MAXIMUM POUNDS PER DAY PER PROCESS UNIT	MAXIMUM POUNDS PER DAY	DAILY AVG. CONCENTRATION	AVERAGE POUNDS PER DAY	SAMPLE TYPE	METHOD OF ANALYSIS	CONTINUOUS MONITORING
PARAMETER AND CODE	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
CHLORIDE 00940	21	20	32.0	0.315	38.4	32.0	5.86	A	O	S
CYANIDE 00720	0.063	0.011	0.086	$\times 10^{-3}$ 0.846	0.103	0.086	0.016	A	O	S
FLUORIDE 00951	W 0.15									
ALUMINUM-TOTAL 01105	60	60	300	0.003	0.540	300	0.055	A	O	ES
ANTIMONY-TOTAL 01097	<50	<10	<100	<0.098	<0.120	<100	<0.018	A	O	ES
ARSENIC-TOTAL 01002	W <100									
BARIUM-TOTAL 01007	W <10									
BERYLLIUM-TOTAL 01012	W <10									
BORON-TOTAL 01022	W 40									
CADMIUM-TOTAL 01027	W <50									

# PART B

(Office use only)

Completion of Part A, Section II, Item 23  
See Addendum (d) (E)

Discharge Serial No.  
000205-003

B-2. (cont.)

CHEMICAL PARAMETERS OF INTAKE WATER AND DISCHARGE (See Table B-2)

Intake		Discharge									
PARAMETER AND CODE	UNTREATED INTAKE WATER	TREATED INTAKE WATER	MAXIMUM CONCENTRATION	MAXIMUM POUNDS PER DAY PER PROCESS UNIT	MAXIMUM POUNDS PER DAY	DAILY AVG. CONCENTRATION	AVERAGE POUNDS PER DAY	SAMPLE TYPE	METHOD OF ANALYSIS	CONTINUOUS MONITORING	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
CALCIUM-TOTAL 00916	35										
CHROMIUM-TOTAL 01034	<0.01	<0.01	<0.0100	<0.0420	<0.0420	<0.0100	<0.0336	A	O	ES	A
COBALT-TOTAL 137	W <0.01										
COPPER-TOTAL 01042	W 0.01										
IRON-TOTAL 01045	W 0.1										
LEAD-TOTAL 01051	W <0.01										
MAGNESIUM-TOTAL 00927	W 3.0										
MANGANESE-TOTAL 01055	W <0.01										
MERCURY-TOTAL 71900	<.5 PPB	<0.5 PPB	<0.5 PPB	<2.1 PPB	<2.1 PPB	<0.5 PPB	<1.7 PPB	A	O	AA (F)	A
MOLYBDENUM-TOTAL 01062	W <0.01										

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# PART B

Completion of Part A, Section II, Item 23  
See Addendum (G) (K)

(Office use only)

Discharge Serial No.

000205-004

B-2. (cont.)

CHEMICAL PARAMETERS OF INTAKE WATER AND DISCHARGE (See Table B-2)

Intake	Discharge										
PARAMETER AND CODE	UNTREATED INTAKE WATER	TREATED INTAKE WATER	MAXIMUM CONCENTRATION	MAXIMUM POUNDS PER DAY PER PROCESS UNIT	MAXIMUM POUNDS PER DAY	DAILY AVG. CONCENTRATION	AVERAGE POUNDS PER DAY	SAMPLE TYPE	METHOD OF ANALYSIS	CONTINUOUS MONITORING	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
CHLORIDE 00940	21	20	32.0	38.3846	38.3846	32.00	5.8643	A	Q	S	A
CYANIDE 00720	0.063	0.0111	0.086	0.1032	0.1032	0.0860	0.0158	A	O	S	A
FLUORIDE 00951	W 0.15										
ALUMINUM-TOTAL 01105	0.06	0.06	0.300	0.3599	0.3599	0.300	0.0550	A	O	ES (F)	A
ANTIMONY-TOTAL 01097	<0.05	<0.01	<0.100	<0.1200	<0.1200	<0.100	<0.0183	A	O	ES	A
ARSENIC-TOTAL 01002	W <0.1										
BARIUM-TOTAL 01007	W <0.01										
BERYLLIUM-TOTAL 01012	W <0.01										
BORON-TOTAL 01022	W 0.04										
ADMIIUM-TOTAL 01027	W <0.05										

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PART B

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(Office use only)

Discharge Serial No.

000205 - 004

B-2. (cont.)

CHEMICAL PARAMETERS OF INTAKE WATER AND DISCHARGE (See Table B-2)

Intake		Discharge										
PARAMETER AND CODE	UNTREATED INTAKE WATER	TREATED INTAKE WATER	MAXIMUM CONCENTRATION	MAXIMUM POUNDS PER DAY PER PROCESS UNIT	MAXIMUM POUNDS PER DAY	DAILY AVG. CONCENTRATION	AVERAGE POUNDS PER DAY	SAMPLE TYPE	METHOD OF ANALYSIS SAMPLE FREQUENCY	CONTINUOUS MONITORING	METHOD OF ANALYSIS (F)	CONTINUOUS MONITORING (D)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
CALCIUM-TOTAL 00916												
CHROMIUM-TOTAL 01034	< 0.01	< 0.010	0.70	2.9388	2.9388	0.667	2.2380	A	O	ES A		
COBALT-TOTAL 01037												
COPPER-TOTAL 01042												
IRON-TOTAL 01045												
LEAD-TOTAL 01051												
MAGNESIUM-TOTAL 00927												
MANGANESE-TOTAL 01055												
MERCURY-TOTAL 71900												
MOLYBDENUM-TOTAL 01062												

## PART B

(Office use only)

Corrected May 10, 1972

Discharge Serial No.

B-2. (cont.)

CHEMICAL PARAMETERS OF INTAKE WATER AND DISCHARGE (See Table B-2)

Intake	Discharge									
	UNTREATED INTAKE WATER	TREATED INTAKE WATER	MAXIMUM CONCENTRATION	MAXIMUM POUNDS PER DAY PER PROCESS UNIT	MAXIMUM POUNDS PER DAY	DAILY AVG. CONCENTRATION	AVERAGE POUNDS PER DAY	SAMPLE TYPE	METHOD OF ANALYSIS	CONTINUOUS MONITORING
PARAMETER AND CODE	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
NICKEL-TOTAL 01067	20	20	50	$\times 10^{-2}$ 0.049	0.060	50	0.009	A	Q	ES
POTASSIUM-TOTAL 00937	W 1.0									
SELENIUM-TOTAL 01147	W 40									
SILVER-TOTAL 01077	W <10									
SODIUM-TOTAL 00929	1.0	4.00	18.0	0.177	21.6	18.0	3.30	A	0	ES
THALLIUM-TOTAL 01059	W <100									
TIN-TOTAL 01102	W <10									
TITANIUM-TOTAL 01152	<10	<10	0.080	$\times 10^{-3}$ 0.787	0.096	80	0.015	A	0	ES
ZINC-TOTAL 01092	<10	10	80	$\times 10^{-3}$ 0.787	0.096	80	0.015	A	0	ES
OIL AND GREASE 00550	A									

SCM

## PART B

(Office use only)

Completion of Part I, Section II, Item 23  
See Addendum (G) & (H)

Discharge Serial No.  
000205-004

B-2. (cont.)

## CHEMICAL PARAMETERS OF INTAKE WATER AND DISCHARGE (See Table B-2)

Intake		Discharge									
PARAMETER AND CODE	UNTREATED INTAKE WATER	TREATED INTAKE WATER	MAXIMUM CONCENTRATION	MAXIMUM POUNDS PER DAY PER PROCESS UNIT	MAXIMUM POUNDS PER DAY	DAILY AVG. CONCENTRATION	AVERAGE POUNDS PER DAY	SAMPLE TYPE	METHOD OF ANALYSIS	CONTINUOUS MONITORING	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
NICKEL-TOTAL 01067	0.02	0.0200	0.050	0.0600	0.0600	0.0500	0.0092	A	O	ES	A
POTASSIUM-TOTAL 00937	W 1.0										
SELENIUM-TOTAL 147	W 0.04										
SILVER-TOTAL 01077	W ≤0.01										
SODIUM-TOTAL 00929	1.0	4.00	18.000	21.5914	21.5914	18.000	3.2987	A	O	AA	A
THALLIUM-TOTAL 01059	W ≤0.1										
TIN-TOTAL 01102	W ≤0.01										
TITANIUM-TOTAL 01152	≤0.01	≤0.0100	0.080	0.0960	0.0960	0.0800	0.0147	A	O	ES	A
ZINC-TOTAL 01092	≤0.01	≤0.0100	0.08	0.0960	0.0960	0.0800	0.0147	A	O	ES	A
OIL AND GREASE 00550	W A	A	A	SCM							

SCM

26

"J"

SITE

SCM CORPORATION

CURRENT OWNER OF RECORD

ABC CHEMICALS, INC.

TAX MAILING ADDRESS

c/o SCM Chemicals, Inc.

7 St. Paul Street, Suite 1010, Baltimore, MD 21202

CHRONOLOGY OF INDUSTRIAL OWNERS / USERS  
AS FOUND IN THE INDICES OF THE  
ASHTABULA COUNTY RECORDER'S OFFICE  
PERIOD

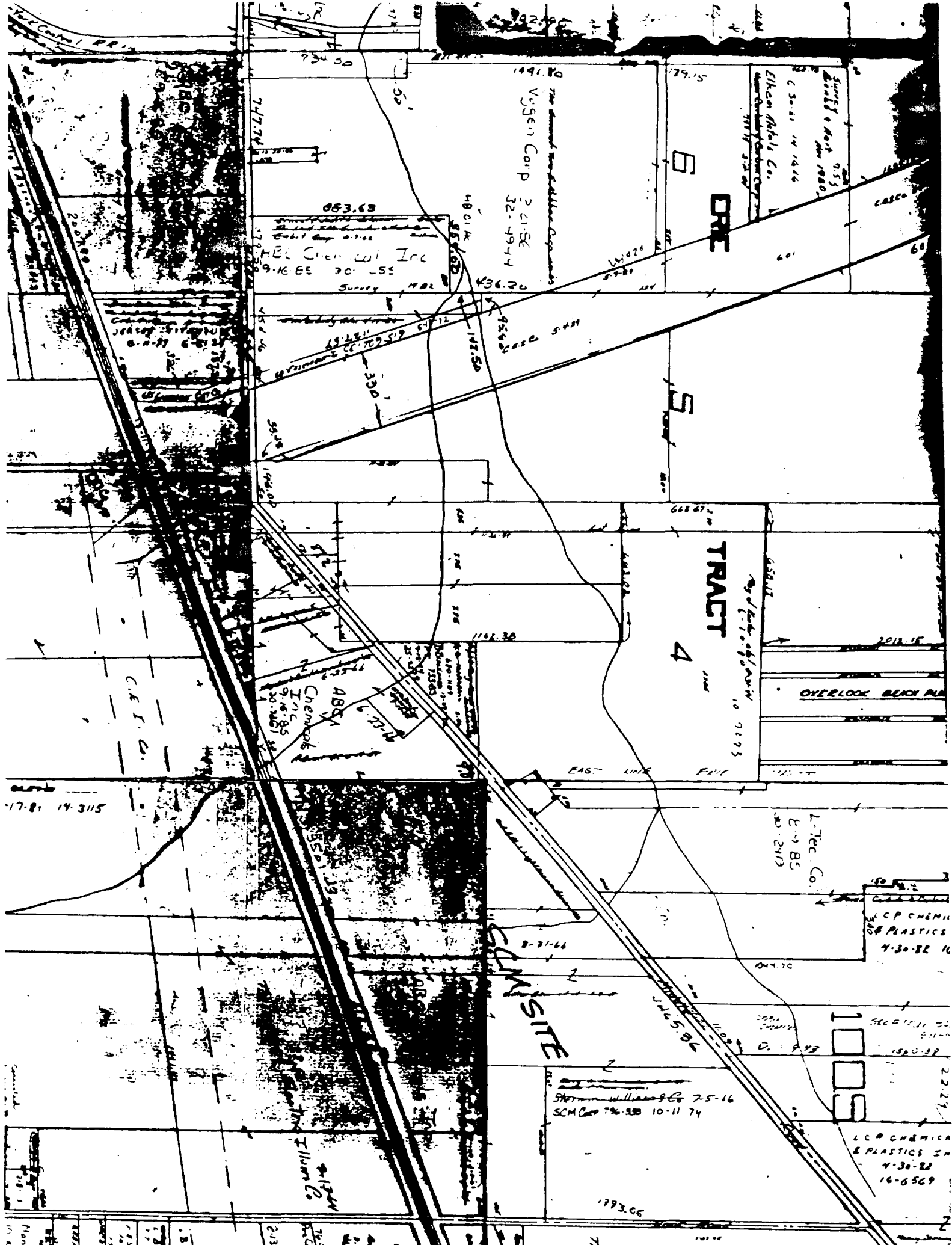
June 1956 - January 1988

## CHRONOLOGY

1. Grantor: Catherine Kulik Vol. 658, Pg. 589  
Date: June 1, 1966  
Grantee: THE SHERWIN WILLIAMS COMPANY  
(Refer to Exhibit 1, herein) Filed: June 22, 1966  
Part of site
2. Grantor: Catherine Kulik Vol. 658, Pg. 591  
Date: June 3, 1966  
Grantee: THE SHERWIN WILLIAMS COMPANY  
(Refer to Exhibit 2, herein) Filed: June 22, 1966  
Part of site
3. Grantor: Anthony J. Oscar & Antoinette Oscar Vol. 658, Pg. 593  
Date: June 17, 1966  
Grantee: THE SHERWIN WILLIAMS COMPANY  
(Refer to Exhibit 3, herein) Filed: June 22, 1966  
Part of site
4. Grantor: Frank B. & Blanch Stanley Vol. 658, Pg. 596  
Date: June 8, 1966  
Grantee: THE SHERWIN-WILLIAMS COMPANY  
(Refer to Exhibit 4, herein) Filed: June 22, 1966  
Part of site
5. Grantor: Paul & Doris A. Bucci Vol. 658, Pg. 649  
Date: June 18, 1966  
Grantee: THE SHERWIN WILLIAMS COMPANY  
(Refer to Exhibit 5, herein) Filed: June 23, 1966  
Part of site
6. Grantor: Stephen M. & Pearl A. Deak Vol. 658, Pg. 652  
Date: June 17, 1966  
Grantee: THE SHERWIN WILLIAMS COMPANY  
(Refer to Exhibit 6, herein) Filed: June 23, 1966  
Part of site

## CHRONOLOGY

7. Grantor: William Enos etal Vol. 658 , Pg. 980  
Date: June 10, 1966  
Grantee: THE SHERWIN WILLIAMS COMPANY Filed: July 5, 1966  
(Refer to Exhibit 7, herein) Part of site
8. Grantor: Howard P. & Elizabeth J. Miller Vol. 658 , Pg. 983  
Date: June 8, 1966  
Grantee: THE SHERWIN WILLIAMS COMPANY Filed: July 5, 1966  
(Refer to exhibit 8, herein) Part of site
9. Grantor: Glenn & Mary Lafferty, Jr. Vol. 658 , Pg. 988  
Date: June 21, 1966  
Grantee: THE SHERWIN WILLIAMS COMPANY Filed: July 5, 1966  
(Refer to Exhibit 9, herein) Part of site
10. Grantor: Orville J. Lighthizer Vol. 660 , Pg. 423  
Date: June 16, 1966  
Grantee: THE SHERWIN WILLIAMS COMPANY Filed: August 31, 1966  
(Refer to Exhibit 10, herein) Part of site
11. Grantor: The Sherwin Williams Company Vol. 796 , Pg. 333  
Date: October 10, 1974  
Grantee: SCM CORPORATION Filed: October 11, 1974  
(Refer to Exhibit 11, herein) Site
- Grantor: Vol. \_\_\_\_\_, Pg. \_\_\_\_\_  
Date: \_\_\_\_\_  
Grantee: Filed: \_\_\_\_\_



DRE

TRACT 4

TRACT 5

Vesen Corp 2-21-86  
32-4944

HBL Chemical Inc  
19-16-85 30-155

L-TEC Co  
8-9-85  
30-2413

CP CHEMICAL & PLASTICS  
4-30-82 16

SCM Site  
7-5-16  
SCM Corp 7-5-80 10-11-74

1005

CP CHEMICAL & PLASTICS IN  
4-30-82  
16-6569

17-81 19-3115

# Know all Men by these Presents

That, CATHERINE KULIK a single person

, the Grantor ,

who claim title by or through instrument , recorded in Volume 589 , Page 405,

County Recorder's Office, for the consideration of Ten and 00/100

Dollars (\$10.00 )

received to her full satisfaction of

THE SHERWIN WILLIAMS COMPANY an OHIO CORPORATION

, the Grantee ,

whose TAX MAILING ADDRESS will be

Give, Grant, Bargain, Sell and Convey unto the said Grantee ,  
heirs and assigns, the following described premises, situated in the Township of  
Ashtabula , County of Ashtabula and State of Ohio:

Part of Lots 4 and 9 of the Erie Tract located in the Township of Ashtabula,

State of Ohio, and bounded and described as follows:

On the north by the center of the Middle Road, so-called, on the east by lands  
now or formerly owned by Sandella; on the south by the north line of the right of  
way of the New York Central Railroad Company; and on the west by lands now or  
formerly owned by one Tracey and containing within said boundaries approximately  
6.7 acres of land. Less and except land sold out of said parcel as recorded in  
Volume 554, page 88 and Volume 589, page 402 of the Ashtabula County Record of  
Deeds.

The premises herein being conveyed, after excepting out the two  
parcels previously sold, are further bounded and described as  
follows:

Bounded on the North by the center line of the Middle Road,  
so-called;

On the East by land in Erie Tract conveyed to Frank B. Stanley  
and Blanch Stanley by deed recorded in Volume 509, page 402 of  
Ashtabula County Records of Deeds;

On the South by the north line of the right-of-way of the New  
York Central Railroad Company; and

On the West by land in Erie Tract conveyed to Glenn Lafferty  
and Christine Lafferty by deed recorded in Volume 554, page 88 of  
Ashtabula County Records of Deeds, be the same more or less but  
subject to all legal highways.



be the same more or less, but subject to all legal highways.



to have and to hold the above granted and bargained premises, with the appurtenances thereof, unto the said Grantee, its successors and assigns forever.

And I, Catherine Kulik and my heirs, executors and administrators, covenant with the said Grantee, its successors and assigns, that at and until the sealing of these presents, am well seized of the above described premises, as a good and indefeasible estate in FEE SIMPLE, and have good right to bargain and sell the same in manner and form as above written, and that the same are free from all incumbrances whatsoever.

and that she will warrant and defend said premises, with the appurtenances thereunto belonging, to the said Grantee, its successors and assigns, against all lawful claims and demands whatsoever.

In Witness Whereof I have hereunto set my hand, the 1st day of June, in the year of our Lord one thousand nine hundred and sixty six.

Signed and acknowledged in presence of  
Walter H. Smith  
John P. Mahoney  
 Catherine Kulik

State of Ohio

Before me, a Notary Public in and for said County and State, personally appeared the above named CATHERINE KULIK, a single person

who acknowledged that she did sign the foregoing instrument and that the same is her free act and deed.

In Testimony Whereof, I have hereunto set my hand and official seal, at Ashtabula, Ohio, June 1st day of June, A. D. 1966

This instrument prepared by:  
 JOHN P. MAHONEY, Attorney at Law  
 Notary Public - State of Ohio  
 Ashtabula, Ohio

1229743

Warrant Deed

Rev 1/10

CATHERINE KULIK, a single person

THE SHERMAN WILLIAMS COMPANY, an Ohio Corporation

REC'D FOR RECORD

JUN 22 1966

PAUL E. HAKALA, COUNTY RECORDER ASHTABULA COUNTY OHIO

TRANSFERRED

Auditor, Ashtabula County, Ohio

Transferred JUN 22 1966

State of Ohio

County of Ashtabula ss

Received for Record on the

22nd day of June 19 66

at 10:03 o'clock A. M.

and Recorded June 23, 19 66

Deed Book 658 Page 589

Paul E. Hakala,

COUNTY RECORDER

Recorders Fee \$

2.00

This instrument prepared by:

JOHN P. MAHONEY  
 Attorney at Law  
 Ashtabula, Ohio

VINCENT L. FOX

Know all Men by these presents, That whereas, Catherine Kulik  
 the duly appointed and qualified guardian  
 of Anthony C. Kulik and Catherine J. Kulik, minors deceased,  
 on the 17th day of May, 1966, filed her petition in the Probate  
 Court within and for the County of Ashtabula, and State of Ohio, praying said Court  
 for an order to sell the following described real estate of said Anthony Clayton Kulik & Catherine Joann  
Kulik, Undivided two-thirds interest in the following:  
 Situated in the Township of Ashtabula, County of Ashtabula, and State of  
 Ohio:

Part of Lots 4 and 9 of the Erie Tract located in the Township of Ashtabula,  
 State of Ohio, and bounded and described as follows:

On the north by the center of the Middle Road, so-called, on the east by  
 lands now or formerly owned by Sandella; on the south by the north line of the  
 right of way of the New York Central Railroad Company; and on the west by lands  
 now or formerly owned by one Tracey and containing within said boundaries  
 approximately 6.7 acres of land. Less and except land sold out of said parcel  
 as recorded in Volume 554, page 88 and Volume 589, page 402 of the Ashtabula  
 County Record of Deeds.

The premises herein being conveyed, after excepting out the two parcels  
 previously sold, are further bounded and described as follows:

Bounded on the North by the center line of the Middle Road, so-called;  
 On the East by land in Erie Tract conveyed to Frank B. Stanley and  
 Blanch Stanley by deed recorded in Volume 589, page 402 of Ashtabula County  
 Records of Deeds;  
 On the South by the north line of the right of way of the New York Central  
 Railroad Company; and  
 On the West by land in Erie Tract conveyed to Glenn Lafferty and  
 Christine Lafferty by deed recorded in Volume 554, page 88 of Ashtabula County  
 Records of Deeds, be the same more or less but subject to all legal highways.

Prior Deed Reference: Certificate for Transfer recorded in Volume 589, page 405  
 of Ashtabula County Records of Deeds.

PART OF SITE 1



according to the statutes in such cases made and provided.

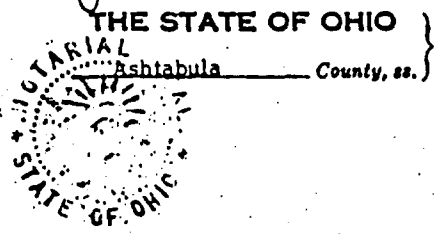
And Whereas, on the 2nd day of June, 19 66 such proceedings were had by and before said Court, that the said guardian as aforesaid, was ordered by said Court to sell said real estate at Private sale, according to law, free and discharged of all ~~other encumbrances~~ of said ~~encumbrances~~ encumbrances

And Whereas, the said Catherine Kulik, guardian as aforesaid, sold said premises to The Sherwin Williams Company, an Ohio Corporation for the sum of Four thousand and 00/100 Dollars (\$4000.00---) on the 1st day of June, A. D. 19 66, and the said guardian having complied with the terms of said sale, and it appearing to the Court that said sale was in all respects legally made, the same was afterwards to-wit: on the 3rd day of June, A. D. 19 66, approved and confirmed by said Court, and the said guardian as aforesaid, was ordered to execute and deliver to said purchaser a proper deed for said premises, according to the statute in such case made and provided, all of which will more fully appear from the records of said Court, Docket No. 33,494, to which reference is here made. Sale price of \$4,000.00 was for the entire fee simple title.

Now, Therefore, I, the said Catherine Kulik as guardian aforesaid, in consideration of the premises, and by virtue of the powers in me vested by law and the order of said Court, do hereby give, grant, bargain, sell and convey unto the said The Sherwin Williams Company, an Ohio Corporation all the right, title, interest, claim and demand of said Anthony C. Kulik and Catherine I. Kulik in and to the real estate aforesaid, free and discharged of the said dower estate, with all and singular the appurtenances thereunto belonging, to have and to hold the same unto the said The Sherwin Williams Company, an Ohio Corporation, and unto its successors and assigns forever.

In Testimony Whereof, I, Catherine Kulik as guardian as aforesaid, hereunto set my hand, at Ashtabula, Ohio this 3rd day of June, 19 66

Executed in presence of Walter L. Smith John P. Mahoney Catherine Kulik as guardian of Anthony C. Kulik and Catherine I. Kulik minors



On this 3rd day of June, 19 66 before me, a Notary Public in and for said County, personally appeared the above named Catherine Kulik etc., and as such acknowledged the execution thereof to be her free act and deed, for the purposes therein specified.

JOHN P. MAHONEY, Attorney at Law  
Notary Public - State of Ohio  
My Commission has no expiration date, NC 1470

John P. Mahoney  
Notary Public

This instrument prepared by:  
John P. Mahoney, Attorney at Law.

X229744  
DEED  
Per 3,30 FROM  
Catherine Kulik, Guardian  
of  
Anthony C. Kulik and  
Catherine I. Kulik, minors  
The Sherwin Williams Company  
an Ohio Corporation  
Received for Record  
June 22, 19 66  
at 10:03 o'clock A. M.  
Recorded June 23, 19 66  
in Ashtabula County  
Records, Volume 658 Page 591  
Paul E. Hakala, Recorder  
Fee \$2.00  
Entered for Transfer  
TRANSFERRED  
Auditor, Ashtabula County, Ohio  
JUN 22 1966  
VINCEN L. FOX

Know all Men by these Presents, That we, ANTHONY J. OSCAR and  
ANTOINETTE A. OSCAR, husband and wife, whose source of title is  
Deed recorded in Volume 454, page 352 of Ashtabula County Records of  
Deeds,

the Grantor,

for the consideration of One Dollar and other valuable consideration Dollars,  
(\$ 1.00 etc.) received to our full satisfaction of THE SHERWIN-WILLIAMS COMPANY,

the Grantee do give, grant, bargain,

sell and convey unto the said Grantee, its successors and assigns, the following described premises, sit-  
uated in the Township of Ashtabula, County of Ashtabula

and State of Ohio: Known as being part of the Erie Tract in said  
Ashtabula Township, and bounded and described as follows:

Bounded on the North by the center line of the highway known as  
Middle Road;

On the East by land in the Erie Tract conveyed to Stephen M.  
Deak and Pearl A. Deak by deed recorded in Volume 376, page 373 of  
Ashtabula County Records of Deeds;

On the South by land of the New York Central Railroad Company;  
and

On the West by land conveyed to Frank B. Stanley and Blanch  
Stanley by deed recorded in Volume 589, page 402 of Ashtabula County  
Records of Deeds, and containing within said boundaries, approximately  
3.59 acres of land, be the same more or less but subject to all legal  
highways.

Being the same premises conveyed to Anthony J. Oscar and  
Antoinette A. Oscar by deed dated January 23, 1951 and recorded in  
Volume 454, page 352 of Ashtabula County Records of Deeds.

PART OF SITE



TO HAVE AND TO HOLD the above granted and bargained premises, with the appurtenances thereof, unto the said Grantee, its successors and assigns forever. And we the said Grantor s, do for ourselves and our heirs, executors and administrators, covenant with the said Grantee, its successors and assigns, that at and until the sealing of these presents, we were well seized of the above described premises, as a good and indefeasible estate in FEE SIMPLE, and have good right to bargain and sell the same in manner and form as above written, and that the same are free from all incumbrances whatsoever except current real estate taxes, zoning regulations, easements and restrictions of record, if any,

and that we will WARRANT AND DEFEND said premises, with the appurtenances thereunto belonging, to the said Grantee, its successors and assigns, against all lawful claims and demands whatsoever except as aforesaid.

And for valuable consideration we, the said Grantors, being husband and wife, each in the estate of the other,

do hereby remise, release and forever quit-claim unto the said Grantee, its successors and assigns, all our right and expectancy of dower in the above described premises.

In Witness Whereof, we have hereto set our hand s, the 17th day of June, in the year of our Lord one thousand nine hundred and Sixty-Six.

Signed and acknowledged in the presence of

Antoinette A. Oscar  
Antoinette A. Oscar  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Anthony J. Oscar  
 (Anthony J. Oscar)  
Antoinette A. Oscar  
 (Antoinette A. Oscar)  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

STATE OF OHIO } ss. Before me, a NOTARY PUBLIC  
Ashtabula County, } in and for said County and State, personally  
 appeared the above named ANTHONY J. OSCAR and ANTOINETTE A. OSCAR,  
 husband and wife,

who acknowledged that they did sign the foregoing instrument and that the same is their free act and deed.

In testimony whereof, I have hereto set my hand and official seal this 17th day of June, A. D. 1966.  
Dorothy E. Burke  
 NOTARY PUBLIC

This instrument prepared by:  
 Vincent L. Fox, Attorney at Law,  
 Jefferson, Ohio.

DOROTHY E. BURKE  
 NOTARY PUBLIC  
 My Commission Expires 6-2-67

X229745

**WARRANTY DEED**

FROM

ANTHONY J. OSCAR and

ANTOINETTE OSCAR

THE SHERMAN BUILDINGS

Company

RECEIVED FOR RECORD

June 25, 19 66

at 10:05 o'clock A. M.

Recorded June 26, 19 66

in Ashtabula County Records

Volume 658 Page 593

Paul E. Hakala,  
Fee \$3.00 RECORDER

ENTERED FOR TRANSFER

TRANSFERRED

Auditor, Ashtabula County, Ohio

JUN 22 1966

George Smith

VINCENT L. FOX

Vol 658 Page 593

FORM 123 WARRANTY DEED (To a Corporation)

FALLS LAW PRINT COMPANY, CUYAHOGA FALLS, O.

# Know all Men by these Presents

That we, FRANK B. STANLEY and BLANCH STANLEY, aka Blanche Stanley,  
 husband and wife,  
 whose source of title is deed recorded in Volume 589, page 402 of  
 Ashtabula County Records of Deeds.

the Grantors,  
 for the consideration of One Dollar and other valuable consideration--Dollars,  
 (\$1.00 etc.) received to our full satisfaction of THE SHERWIN-WILLIAMS COMPANY,  
 (Address: 101 Prospect Ave. N.W., Cleveland, Ohio 44115), the Grantee do give, grant, bargain,  
 sell and convey unto the said Grantee, its successors and assigns, the following described premises,  
 situated in the Township of Ashtabula, County of Ashtabula  
 and State of Ohio: Known as being parts of Lots Nos. Four (4) and Nine  
 (9) of Erie Tract in said Ashtabula Township, and bounded and described  
 as follows:

Bounded on the North by the center line of the diagonal highway  
 known as Middle Road;

On the East by land conveyed to Anthony J. Oscar and Antoinette  
 A. Oscar by deed recorded in Volume 454, page 352 of Ashtabula County  
 Records of Deeds;

On the South by the right-of-way of the New York Central Railroad  
 Company; and

On the West by land transferred out of the estate of Anthony  
 Kulik, deceased, to Catherine D. Kulik, Anthony Clayton Kulik and  
 Catherine Joann Kulik, by Certificate for Transfer recorded in Volume  
 589, page 405 of Ashtabula County Records of Deeds, and containing  
 within said bounds about 1.58 acres of land, be the same more or less  
 but subject to all legal highways.

Being the same premises conveyed to Frank B. Stanley and Blanch  
 Stanley by deed dated April 11, 1960 and recorded in Volume 589,  
 page 402 of Ashtabula County Records of Deeds.



be the same more or less but subject to all legal highways.

PART OF SITE

To Have and to Hold the above granted and bargained premises, with the appurtenances thereof, unto the said Grantee, its successors and assigns forever. And we, the said Grantors, do for ourselves and our heirs, executors and administrators, covenant with the said Grantee, its successors and assigns, that at and until the ensembling of these presents we were well seized of the above described premises, as a good and indefeasible estate in FEE SIMPLE, and have good right to bargain and sell the same in manner and form as above written, and that the same are free from all incumbrances whatsoever except 1966 taxes and assessments, and zoning regulations

and that we will Warrant and Defend said premises, with the appurtenances thereunto belonging, to the said Grantee, its successors and assigns, against all lawful claims and demands whatsoever except as aforesaid.

And for valuable consideration we, the said Grantors, being husband and wife, each in the estate of the other, do hereby remise, release and forever quit-claim unto the said Grantee, its successors and assigns, all our right and expectancy of Polver in the above described premises.

In Witness Whereof, we have hereunto set our hands, the 8th day of June, in the year of our Lord one thousand nine hundred and Sixty-Six.

Signed and acknowledged in the presence of

Walter B. 711 C Corp  
Joseph Kalish

Frank B. Stanley  
(Frank B. Stanley)

Blanche Stanley  
(Blanche Stanley)

State of Ohio,

Ashtabula County, ss

Before me, a notary public, in and for said County, personally appeared the above named FRANK B. STANLEY and BLANCHE STANLEY, husband and wife, aka Blanche Stanley,

who acknowledged that they did sign the foregoing instrument, and that the same is their free act and deed.

In Testimony Whereof, I have hereunto set my hand and official seal, at Ashtabula, Ohio this 8th day of June A.D. 1966.



This instrument prepared by Vincent L. Fox, Attorney at Law, Jefferson, Ohio.

Paul E. Hakala  
Notary Public

RECORDED  
FRANK B. STANLEY  
and  
BLANCHE STANLEY

RECD. FOR RECORD

JUN 22 10 07 AM '66

PAUL E. HAKALA  
RECORDS  
ASHTABULA COUNTY  
OHIO

THE SHERWIN  
COMPANY

TRANSFERRED  
JUN 22 1966  
COUNTY AUDITOR

State of Ohio

County of Ashtabula ss

Received for Record on the

22nd day of June 19 66

at 10:07 o'clock A.M.

and Recorded June 23, 19 66 in

Book 658 Page 596

Paul E. Hakala,

COUNTY RECORDER

Records Fee \$ 2.00

initial L FOX

X 229746

597



EXH. 5  
2377

FORM 9400 WARRANTY DEED (7th & 8th Editions)

FALLS LAW PRINT COMPANY,  
CUYAHOGA FALLS, O.

Know all Men by these Presents, That we, PAUL BUCCI and DORIS A. BUCCI,  
husband and wife,

whose source of title is deeds recorded in Volume 417, page 562  
and Volume 459, page 42 of Ashtabula County Records of Deeds,

the Grantors,

for the consideration of One Dollar and other valuable consideration--- Dollars,  
(\$1.00 etc.) received to OUR full satisfaction of THE SHERWIN-WILLIAMS COMPANY,

(Address: 101 Prospect Ave., NW, Cleveland, Ohio 44115)

the Grantee do give, grant, bargain,  
sell and convey unto the said Grantee, its successors and assigns, the following described premises, sit-  
uated in the Township of Ashtabula, County of Ashtabula

and State of Ohio: Known as being a part of Lots Nos. Four (4) and Nine  
(9) of the Erie Tract in said Ashtabula Township, and bounded and  
described as follows, to-wit:

Beginning at an iron pin in the center line of Middle Road, said  
pin marking the east line of Erie Tract;

Thence South 0° 25' 40" West, a distance of 39.61 feet to an iron  
pin in the southerly line of Middle Road;

Thence continuing South 0° 25' 40" West and along the west line  
of land now or formerly owned by Orville J. Lighthizer, a distance of  
949.81 feet to an iron pin in the northerly line of the New York  
Central Railroad right-of-way;

Thence Southwesterly along the north line of said Railroad  
Company's land, to a run or creek, which is also the easterly line of  
land in Erie Tract conveyed to Stephen M. Deak and Pearl A. Deak by  
deed recorded in Volume 376, page 373 of Ashtabula County Records of  
Deeds;

Thence Northerly along said creek or run, which is also the east  
line of said Deak land, to a point which is 200 feet south from the  
center of Middle Road;

Thence Easterly, parallel with the center line of Middle Road  
and along a southerly line of land now or formerly owned by Deak, to  
a southeast corner of said Deak land;

Thence Northerly along an easterly line of said Deak land, a  
distance of 200 feet to the center of Middle Road;

Thence Northeasterly about 370 feet along the center of Middle  
Road, to the place of beginning, and containing about Nine (9) acres  
of land, be the same more or less but subject to all legal highways.

Being the same premises conveyed to Paul Bucci by deed recorded  
in Volume 459, page 42 of Ashtabula County Records of Deeds.

PART OF SITE



TO HAVE AND TO HOLD the above granted and bargained premises, with the appurtenances thereof, unto the said Grantee, its successors and assigns forever. And we, the said Grantors, do for ourselves and our heirs, executors and administrators, covenant with the said Grantee, its successors and assigns, that at and until the encasing of these presents, we were well seized of the above described premises, as a good and indefeasible estate in Fee-Simple, and have good right to bargain and sell the same in manner and form as above written, and that the same are free from all incumbrances whatsoever except current real estate taxes; zoning regulations, easements and restrictions of record, if any;

and that we will WARRANT AND DEFEND said premises, with the appurtenances thereunto belonging, to the said Grantee, its successors and assigns, against all lawful claims and demands whatsoever except as aforesaid.

And for valuable consideration we, the said Grantors, each in the estate of the other,

do hereby remise, release and forever quit-claim unto the said Grantee, its successors and assigns, all our right and expectancy of dower in the above described premises.

In Witness Whereof, we have hereunto set our hand s, the 18th day of June, in the year of our Lord one thousand nine hundred and Sixty-Six.

Signed and acknowledged in the presence of

James H. Kelly  
Doris A. Shamberg

Paul Bucci  
(Paul Bucci)  
Doris A. Bucci  
(Doris A. Bucci)

STATE OF OHIO }  
ASHTABULA County, } ss. Before me, a NOTARY PUBLIC  
is and for said County and State, personally  
appeared the above named PAUL BUCCI and DORIS A. BUCCI, husband and wife,

who acknowledged that they did sign the foregoing instrument and that the same is their free and lawful deed.

In testimony whereof, I have hereunto set my hand and official seal, at Ashtabula, Ohio, this 18<sup>th</sup> day of June, A.D. 1966.

Dan A. Shamberg  
NOTARY PUBLIC

This instrument prepared by:  
Vincent L. Fox, Attorney at Law,  
Jefferson, Ohio.

DAN A. SHAMBERG, Notary Public  
My Commission Expires August 30, 1968

Y 229S00

WARRANTY DEED

By 18.15 FROM

Paul Buccì and

Doris A. Buccì

THE SHERWIN  
COMPANY

JUN 23 2 03 PM '66  
RECD. FOR RECORD  
PAUL E. HAKALA  
RECORDER  
ASHTABULA COUNTY

RECEIVED FOR RECORD

June 23, 1966

at 2:03 o'clock P.M.

Recorded June 24, 1966

in Ashtabula County Records

Volume 658 Page 649

Paul E. Hakala,

Fee \$3.00

RECORDER

ENTERED FOR TRANSFER

19

TRANSFERRED

JUN 23 1966

Paul E. Hakala

VINCENT L. FOX

VOL 658 PAGE 651



EXH - 6

/2378/

VOL 658 PAGE 652

FORM 640 WARRANTY DEED (7-1-1959)

FALLS LAW PRINT COMPANY,  
CUTANOCA FALLS, O.

Know all Men by these Presents, That we, STEPHEN M. DEAK, a.k.a. STEVEN M. DEAK and PEARL A. DEAK, husband and wife, whose source of title is deeds recorded in Volume 376, page 373 of Ashtabula County Records of Deeds, and Deed recorded in Volume 568, page 130 of Ashtabula County Records of Deeds,

the Grantor<sup>s</sup>,for the consideration of One Dollar and other valuable consideration-- Dollars,(\$1.00 etc.) received to our full satisfaction of THE SHERWIN WILLIAMS COMPANY,(Address: 101 Prospect Ave., N.W., Cleveland, Ohio 44115)

the Grantee do give, grant, bargain,

sell and convey unto the said Grantee, its successors and assigns, the following described premises, sit-

uated in the Township of Ashtabula County of Ashtabula

and State of Ohio: Known as being parts of Lots Nos. Four (4) and Nine (9) in the Erie Tract in said Ashtabula Township, and bounded and described as follows:

TRACT ONE: Bounded on the North by the center line of the Middle Road, so-called;

On the East by the center of a brook or creek;

On the South by lands of the New York Central Railroad Company;

and,

On the West by land in said Erie Tract conveyed to Anthony J. Oscar and Antoinette A. Oscar by deed recorded in Volume 454, page 352 of Ashtabula County Records of Deeds, and containing within said boundaries, approximately three (3) acres of land, be the same more or less but subject to all legal highways.

Being the same premises conveyed to Stephen M. Deak and Pearl A. Deak by deed dated October 3, 1942 and recorded in Volume 376, page 373 of Ashtabula County Records of Deeds.

TRACT TWO: Beginning in the center line of the Middle Road, so-called, and in the center of a brook or creek, which point is at the northeast corner of tract one above;

Thence Northeasterly along the center line of the Middle Road, a distance of 250 feet to a point at the northwest corner of land in Erie Tract conveyed to Paul Buccì by deed recorded in Volume 459, page 42 of Ashtabula County Records of Deeds;

Thence Southeasterly on a line perpendicular to the center line of Middle Road, and along a westerly line of said Buccì land, a distance of 200 feet to an angle in said Buccì land;

Thence Southwesterly on a line parallel with the center line of Middle Road, and along a northerly line of said Buccì land, to the center of a creek or run;

Thence Northerly along the center of said creek or run and along the easterly line of Tract One above, to the center of the highway and the place of beginning, and containing approximately 42/100 of an acre of land, be the same more or less but subject to all legal highways.

Being the same premises conveyed to Steven M. Deak and Pearl A. Deak by deed dated July 24, 1958 and recorded in Volume 568, page 130 of Ashtabula County Records of Deeds.

PART OF SITE



1-1-10

Know all Men by these Presents, That we, WILLIAM ENOS (single);  
ALFRED ENOS (single); and VERA TRACY (married), whose source of  
title is deed recorded in Volume 365, page 543 of Ashtabula County  
Records of Deeds,

the Grantors,

for the consideration of One Dollar and other valuable consideration----Dollars,  
(\$1.00 etc.) received to our full satisfaction of THE SHERWIN-WILLIAMS COMPANY,  
(Address: 101 Prospect Avenue, N.W., Cleveland, Ohio 44115)

the Grantee do give, grant, bargain,  
sell and convey unto the said Grantee, its successors and assigns, the following described premises, sit-  
uated in the Township of Ashtabula, County of Ashtabula

and State of Ohio: Known as being parts of Lots Nos. Three (3) and Ten (10)  
Old Survey, in Section One of Township Thirteen, Range Three of  
the Connecticut Western Reserve, and bounded and described as follows:

Bounded on the North by the diagonal highway known as Middle  
Road;  
On the East by land conveyed to Howard P. Miller by deed  
recorded in Volume 600, page 569 of Ashtabula County Records of Deeds;  
On the South by the right-of-way of the New York Central  
Railroad; and  
On the West by land conveyed to Orville J. Lighthizer by deed  
recorded in Volume 640, page 179 of Ashtabula County Records of Deeds,  
and containing within said boundaries, Fifteen (15) acres of land,  
be the same more or less but subject to all legal highways.

Being the same premises conveyed to William Enos, Alfred Enos  
and Vera Tracy by deed dated September 4, 1941 and recorded in  
Volume 365, page 543 of Ashtabula County Records of Deeds.

PART OF SITE



TO HAVE AND TO HOLD the above granted and bargained premises, with the appurtenances thereof, unto the said Grantee, its successors and assigns forever. And we, the said Grantor S, do for OURSELVES and OUR heirs, executors and administrators, covenant with the said Grantee, its successors and assigns, that at and until the encasing of these presents, we were well seized of the above described premises, as a good and indefeasible estate in FEESIMPLE, and have good right to bargain and sell the same in manner and form as above written, and that the same are free from all incumbrances whatsoever except current taxes, zoning regulations, easements and restrictions of record, if any,

and that we will WARRANT AND DEFEND said premises, with the appurtenances thereunto belonging, to the said Grantee, its successors and assigns, against all lawful claims and demands whatsoever except as aforesaid.

And for valuable consideration we, the said Grantors, husband and wife, each in the estate of the other,

do hereby remise, release and forever quit-claim unto the said Grantee, its successors and assigns, all OUR right and expectancy of dower in the above described premises.

In Witness Whereof, we have hereunto set OUR hands, the 17th day of June, in the year of our Lord one thousand nine hundred and Sixty-Six.

Signed and acknowledged in the presence of

Joseph Kahl

Dan A. Shamberg

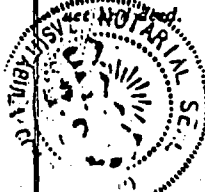
Stephen M. Deak  
(Stephen M. Deak)

a.k.a. Steven M. Deak  
(Steven M. Deak)

Pearl A. Deak  
(Pearl A. Deak)

STATE OF OHIO }  
Ashtabula County, } ss. Before me, a NOTARY PUBLIC  
in and for said County and State, personally  
appeared the above named Stephen M. Deak, a.k.a. Steven M. Deak and  
Pearl A. Deak, husband and wife,

who acknowledged that they did sign the foregoing instrument and that the same is their free



In testimony whereof, I have hereunto set my hand and official seal, at

Ashtabula, Ohio, this 17th day of

June, A.D. 1966.

Dan A. Shamberg  
NOTARY PUBLIC

This instrument prepared by:  
Vincent L. Fox, Attorney at Law,  
Jefferson, Ohio.

DAN A. SHAMBERG, Notary Public  
My Commission Expires August 30, 1968

TO HAVE AND TO HOLD the above granted and bargained premises, with the appurtenances thereof, unto the said Grantee, its successors and assigns forever. And we, the said Grantors, do for ourselves and our heirs, executors and administrators, covenant with the said Grantee, its successors and assigns, that at and until the enrolling of these presents, we were well seized of the above described premises, as a good and indefeasible estate in FEE SIMPLE, and have good right to bargain and sell the same in manner and form as above written, and that the same are free from all incumbrances whatsoever except 1966 taxes and assessments, and zoning regulations,

and that we will WARRANT AND DEFEND said premises, with the appurtenances thereunto belonging, to the said Grantee, its successors and assigns, against all lawful claims and demands whatsoever except as aforesaid.

And for valuable consideration I, Ronald Tracy, husband of Vera Tracy,

do hereby remise, release and forever quit-claim unto the said Grantee, its successors and assigns, all my right and expectancy of dower in the above described premises.

In Witness Whereof, we have hereunto set our hand, s, the 15th day of June, in the year of our Lord one thousand nine hundred and Sixty-Six.

Signed and acknowledged in the presence of

Vera Tracy  
Ronald Tracy

William Enos  
(William Enos)  
Alfred Enos  
(Alfred Enos)  
Vera Tracy  
(Vera Tracy)  
Ronald Tracy  
(Ronald Tracy)

STATE OF OHIO }  
ASHTABULA County, } ss. Before me, a NOTARY PUBLIC  
in and for said County and State, personally  
appeared the above named WILLIAM ENOS (single); ALFRED ENOS (single);  
and VERA TRACY and RONALD TRACY, wife and husband,

who acknowledged that they did sign the foregoing instrument and that the same is their free act and deed.

In testimony whereof, I have hereunto set my hand and official seal, at Ashtabula this 15th day of June, A. D. 1966

NOTARY PUBLIC

This instrument prepared by:  
Vincent L. Fox, Attorney at Law,  
47 Lawyers Row, Jefferson, Ohio.

DOROTHY E. BURKE  
NOTARY PUBLIC  
My Commission Expires 6-3-67

VOL 658 PAGE 991



X 229801

WARRANTY DEED

Per 13.20

FROM  
Stephen M. Deak, aka  
Steven M. Deak, and  
Pearl A. Deak

PAUL E. HAKALA  
RECORDER  
ASHTABULA COUNTY  
OHIO

23 2 00 PM '66

REC'D. FOR RECORD

The Sherwin-Woodward Company

RECEIVED FOR RECORD

June 23, 1966

at 2:05 o'clock P.M.

Recorded June 24, 1966

in Ashtabula County Records

Volume 658 Page 652

Paul E. Hakala,

Fee \$3.00 RECORDER

ENTERED FOR TRANSFER

19

TRANSFERRED

Auditor, Ashtabula County, Ohio

JUN 23 1966

George W. Smith

VINCENT L. FOX

VOL 658 PAGE 654

230085

WARRANTY DEED

Dec-30, 25 FROM  
WILLIAM ENOS & ALFRED  
ENOS and VERNA HAKALE  
ASHTABULA COUNTY  
OHIO  
JUL 5 1966  
RECORDED  
THE SHERWIN-WATKINS COMPANY

RECEIVED FOR RECORD

July 5, 1966

at 2:10 o'clock P.M.

Recorded July 6, 1966

in Ashtabula County Records

Volume 658 Page 980

Paul E. Hakale  
Fee \$3.00 RECORDER

ENTERED FOR TRANSFER  
Ashtabula County, Ohio

JUL 5 1966

James W. Smith

VINCENT L. FOX

Vol 658 Page 982

EXH. 8

2646

FORM 6401 WARRANTY DEED (7-17-17)

FALLS LAW PRINT COMPANY,  
CUYAHOGA FALLS, O.

Know all Men by these Presents, That we, HOWARD P. MILLER and ELIZABETH J. MILLER, husband and wife, whose source of title is deed recorded in Volume 600, page 569 of Ashtabula County Records of Deeds,

the Grantors,

for the consideration of One Dollar and other valuable consideration--- Dollars, (\$ 1.00 etc ) received to our full satisfaction of THE SHERWIN-WILLIAMS COMPANY 101 Prospect Avenue, N.W., Cleveland, Ohio 44115

the Grantee do give, grant, bargain, sell and convey unto the said Grantee, its successors and assigns, the following described premises, situated in the Township of Ashtabula, County of Ashtabula and State of Ohio:

TRACT ONE: Known as being part of Original Ashtabula Township Lot No. Ten (10), Old Survey, and bounded and described as follows:

Beginning at the center line intersection of Middle Road and Cook Road;

Thence Southerly along the center line of Cook Road to the northeast corner of land conveyed to Harry A. Hachmeister by deed dated May 4, 1956 and recorded in Volume 536, page 281 of Ashtabula County Records of Deeds (being Tract Two described herein below);

Thence Westerly, along the northerly line of land so conveyed to Hachmeister, about 739.31 feet to the easterly line of land conveyed to William Enos, et al. by deed dated September 4, 1941 and recorded in Volume 365, page 543 of Ashtabula County Records of Deeds;

Thence Northerly along the easterly line of land so conveyed to Enos, to a point in the center of Middle Road;

Thence Northeasterly along the center line of Middle Road, to the intersection with the center line of Cook Road at the place of beginning, and containing about 19.94 acres of land, be the same more or less, but subject to all legal highways.

TRACT TWO: Known as being parts of Lots Nos. 3, 6 and 10, Old Survey, in said Ashtabula Township, and bounded and described as follows:

Bounded on the East by the highway formerly known as Lockwood Road, and now known as Cook Road;

On the South by the right-of-way of the New York Central Railroad;

On the West by lands conveyed to William Enos, et al. by deed recorded in Volume 365, page 543 of Ashtabula County Records of Deeds;

and, On the North by a line drawn at right angles to Cook Road and far enough north so as to contain within said boundaries, Ten (10) acres of land, be the same more or less but subject to all legal highways. The dimensions of said tract being as follows: North line, 739.31 feet; East line, 447.63 feet; West line, 731.50 feet; and diagonal southerly line, 791.02 feet.

Being the same premises conveyed to Howard P. Miller as Tracts 1 and 2 of Parcel One in deed recorded in Volume 600, page 569 of Ashtabula County Records of Deeds.

PART OF SITE



TO HAVE AND TO HOLD the above granted and bargained premises, with the appurtenances thereof, unto the said Grantee, its successors and assigns forever. And we, the said Grantors, do for ourselves and our heirs, executors and administrators, covenant with the said Grantee, its successors and assigns, that at and until the ensueing of these presents we were well seized of the above described premises, as a good and indefeasible estate in FEE SIMPLE, and have good right to bargain and sell the same in manner and form as above written, and that the same are free from all incumbrances whatsoever except 1966 real estate taxes; zoning regulations; easements and restrictions of record, if any.

and that we will WARRANT AND DEFEND said premises, with the appurtenances thereunto belonging, to the said Grantee, its successors and assigns, against all lawful claims and demands whatsoever except as aforesaid.

And for valuable consideration we, the said Grantors, being husband and wife, each in the estate of the other,

do hereby remise, release and forever quit-claim unto the said Grantee, its successors and assigns, all our right and expectancy of dower in the above described premises.

In Witness Whereof, we have hereunto set our hands, the 21st day of June, in the year of our Lord one thousand nine hundred and Sixty-Six.

Signed and acknowledged in the presence of

Two  
Witnesses:

(Judith A. Henderson)  
(Frances J. Henderson)  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Howard P. Miller  
(Howard P. Miller)  
Elizabeth J. Miller  
(Elizabeth J. Miller)  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

STATE OF OHIO } ss. Before me, a NOTARY PUBLIC  
Ashtabula County, }  
In and for said County and State, personally  
appeared the above named HOWARD P. MILLER and ELIZABETH J. MILLER, husband  
and wife, known to me or properly identified to me,

who acknowledged that they did sign the foregoing instrument and that the same is their free  
act and deed.

In testimony whereof, I have hereunto set my hand and official seal, at  
Geneva, Ohio, this 21st day of  
June, A. D. 1966.

Judith A. Henderson Judith A. Henderson  
NOTARY PUBLIC

This instrument prepared by:  
Vincent L. Fox, Attorney at Law,  
27 Lawyers Row, Jefferson, Ohio

AUDITH A. WAREHAM  
Notary Public - Geneva, Ohio  
My Commission Expires May 7, 1967

236086

WARRANTY DEED

Rev. 3346 FROM  
HOWARD P. MILLER

and  
ELIZABETH J. MILLER

THE SHERWIN-SEAR REAL ESTATE COMPANY

RECEIVED FOR RECORD  
JUL 5 2 13 PM '66  
ASHTABULA COUNTY  
OHIO

at 2:13 o'clock P.M.

Recorded July 6, 1966

in Ashtabula County Records

Volume 658 Page 963

Paul E. Hekale,  
FEE \$3.00 RECORDER

ENTERED FOR TRANSFER

TRANSFERRED

JUL 5 1966

Geo W Smith

VINCENT L. FOX

VOL. 658 PAGE 963

EXH. 9

2648

VOL 658 PAGE 988

WARRANTY DEED—No. 102A

The Ohio Legal Blank Co. Cleveland  
Publishers and Dealers Since 1882

# Known to All by These Presents

That, we GLENN LAFFERTY, JR. and MARY LAFFERTY, husband and wife

, the Grantors,

who claim title by or through instrument, recorded in Volume 658, Page 986,

County Recorder's Office, for the consideration of TEN DOLLARS (\$10.00) and other good and valuable considerations.

received to our full satisfaction of The Sherwin-Williams Company

, the Grantee,

whose TAX MAILING ADDRESS will be

Middle Road, Ashtabula, Ohio

Give, Grant, Bargain, Sell and Convey unto the said Grantee, its Successors ~~XXXX~~ and assigns, the following described premises, situated in the Township of Ashtabula, County of Ashtabula and State of Ohio:

Known as being parts of Lots Nos. Five (5) and Eight (8) of Erie tract in said Ashtabula Township, and bounded and described as follows:

Bounded on the North by the center line of Middle Road; on the East by land transferred out of the estate of Anthony Kulik, deceased, to Catherine D. Kulik, Anthony Clayton Kulik and Catherine Joann Kulik by Certificate of Transfer recorded in Volume 589, Page 405 of Ashtabula County Records of Deeds;

On the South by the right-of-way of the New York Central Railroad Company; and

on the West by two parcels conveyed to The Cleveland Electric Illuminating Company, by deeds recorded in Volume 638, Page 467 and Volume 646, Page 137 of the Ashtabula County Records of Deeds, and containing within said boundaries, approximately 1.02 acres of land,

SUBJECT, however, to the right of the Cleveland Electric Illuminating Company to cut and remove trees from the above premises, as said right was granted in deed from Glenn Lafferty and Christine Lafferty to The Cleveland Electric Illuminating Company, dated December 4, 1964, filed for record December 11, 1964 and recorded in Volume 646, Page 137 of Ashtabula County Records of Deeds.

PART OF SITE



be the same more or less, but subject to all legal highways.

230085

# Warranty Deed

De- 8.50

GLENN LAFFERTY, JR. and MARY LAFFERTY

TO  
The Sherwin-Williams Company

RECORD FOR RECORD  
JUL 5 2 16 PM '66  
PAUL E. HAKALA  
ASHTABULA COUNTY  
OHIO

Transferred

State of Ohio

County of Ashtabula ss

Received for Record on the

5th day of July 1966

at 2:16 o'clock P. M.

and Recorded July 6, 1966 in

Deed Book 658 Page 988

Paul E. Hakala,

COUNTY RECORDER.

Recorders Fee 5 2.00

This instrument prepared by:

SHELDON & WARREN, ATTORNEYS  
355 Prospect Road  
Ashtabula, Ohio

de

VINCENT L FOR

This instrument prepared by:  
SHELDON & WARREN, ATTORNEYS  
355 Prospect Road  
Ashtabula, Ohio

NOTARY PUBLIC  
Cary S. Skelton

In testimony whereof, I have hereunto set my hand and  
official seal, at ASHTABULA, J. D. 1966

I, the undersigned, do hereby certify that the foregoing instrument and that the

State of Ohio ) Before me, a Notary Public,  
Ashtabula County, ss. in and for said County and State, personally appeared  
the above named GLENN LAFFERTY, JR. and MARY LAFFERTY, husband and wife

State of Ohio )

Cary S. Skelton  
Judy Lafferty

GLENN LAFFERTY, JR.  
MARY LAFFERTY

Signed and acknowledged in presence of

In Witness Whereof we have hereunto set our hands, the 21st  
day of June, in the year of our Lord one thousand nine hundred  
and sixty-six (66)

and that we will warrant and defend said premises, with the appurtenances  
thereunto belonging, to the said Grantee its Successors and assigns, against  
all lawful claims and demands whatsoever

to have and to hold the above granted and bargained premises, with the  
appurtenances thereof, unto the said Grantee its Successors and assigns forever.  
the said Grantor's, do for ourselves and our heirs, executors and  
administrators, covenant with the said Grantee its Successors and assigns, that  
at and until the coming of these presents, we are well seized of the above described premises, as a good and lawful estate in fee  
simple, and have good right to bargain and sell the same in manner and form as  
above written, and that the same are free from all incumbrances whatsoever  
except taxes and assessments for the full year 1966, and thereafter, and restric-  
tions of record.

EXH. 10

/ 4038 /

8-14-1

CHAMBERLAIN & BLANK BOOK CO., COLL. O.

20671

## Beed

By Executor, Testamentary Trustee or Administrator with Will Annexed  
(Under Authority of Will)

Rev. Code, Secs. 2111.59; 5301.01, .02

### KNOW ALL MEN BY THESE PRESENTS:

That, Whereas, on the 6th day of April, 1966, the Last Will and Testament of ORVILLE J. LIDTHIZER, deceased, was admitted to Probate and Record in the Probate Court of Ashtabula County, Ohio, and on the 12th day of April, 1966,  
RUTH SIRES was

duly appointed and qualified as Executrix

of said Decedent's Last Will and Testament by said Probate Court, and is now the law-

ful Executrix of the estate of said Testator.

(Estate No. 35131)  
That said Last Will and Testament, among other provisions, contains the follow-

ing, to-wit: "LASTLY, I hereby appoint my sister, Ruth Sires, of Ashtabula, Ohio, as executrix of this, my last Will and Testament: hereby revoking all former wills by me made, and hereby granting to her as such executrix full power and authority to sell and convey all or any part of my estate, real, personal or mixed, upon such terms and at such prices as she may deem proper and without attaining any order of Court therefor. I also grant to my said sister as such executrix, full power and authority in the settlement of my estate to settle, compound, compromise, and adjust, any and all debts and liabilities due to or from my estate for such sums, upon such terms and conditions, and in such manner as my executrix shall deem best."

"I desire that no bond be required of my said sister, Ruth Sires, as executrix, or as trustee hereunder."





And Whereas, the said Testator died seized in fee simple of the real estate hereinafter described, and in order to carry out the provisions of said Last Will and Testament ~~xxxx~~

it is necessary to sell said real estate.

Now, therefore, I, Ruth Sires,

as Executrix as

aforesaid, in pursuance to the said provisions of the said Last Will and Testament of said Orville J. Lighthizer, deceased, and by virtue

of the Statute in such cases made and provided, and of the powers vested in me

and for and in consideration of the premises, and the sum of ---Twenty-Six

Thousand and no/100----- Dollars (\$ 26,000.00 )

paid, or secured to be paid to me by said THE SHERWIN-WILLIAMS COMPANY,

the receipt whereof is hereby acknowledged, do hereby Grant, Bargain, Sell and

Convey to the said THE SHERWIN-WILLIAMS COMPANY, its successors

~~xxxxxxx~~ and assigns, forever, the following REAL ESTATE, situated in the

County of Ashtabula, in the State of Ohio and in

the Township of Ashtabula, and bounded and described as follows:

Known as being parts of Lots Nos. 2 and 3 and part of Lot Ten (10), Old Survey, in the Township of Ashtabula, and bounded and described as follows:

Commencing at an iron pin in the center line of Middle Road, said pin marking the westerly line of Lot 10, Old Survey:

Thence North 49° 40' East along the center line of said Middle Road, a distance of 1185.03 feet to the northwest corner of land conveyed to William Enos et al. by deed recorded in Volume 365, page 543 of Ashtabula County Records of Deeds;

Thence South 0° 25' 40" West, along said Enos' westerly line, a distance of 39.61 feet to an iron pin in the southerly line of Middle Road;

Thence continuing in the same course, along said Enos' westerly line, a distance of 1386.69 feet to an iron pin in the northerly line of the New York Central Railroad right-of-way;

Thence South 69° 51' 20" West, along said Railroad right-of-way, a distance of 958.74 feet to an iron pin in the easterly line of land in Erie Tract conveyed to Paul Bucci by deed recorded in Volume 459, page 42 of Ashtabula County Records of Deeds;

Thence North 0° 25' 40" East, along said Bucci east line, a distance of 949.81 feet to an iron pin in the southerly line of Middle Road;

Thence in the same course, 39.61 feet to the place of beginning, and containing 24.889 acres of land, be the same more or less but subject to all legal highways.

Prior Deed Reference: Volume 640, page 179 of Ashtabula County Records of Deeds.

PART OF SITE

I, the said Ruth Sires

by virtue of said Last Will and Testament, and of the statute made and provided for such cases, might or should sell and convey the same.

has hereunto set her hand, this 16<sup>th</sup> day of June, 1966.

M. H. Young  
M. H. Young  
Helen M. LaVala  
Helen M. LaVala

Executrix of the Last Will and  
Testament  
of Orville J. Lighthizer, deceased.

Testament \_\_\_\_\_  
of Orville J. Lighbizer, deceased.

The State of Ohio, Ashtabula County, ss.

BE IT REMEMBERED, That on this 16<sup>th</sup> day of June, 1966  
 before me, the subscriber, a NOTARY PUBLIC in and for said County,  
 personally came the above named RUTH SIRES,  
 as Executrix of Estate of Orville J. Lighthizer,  
 deceased, the Grantor in the foregoing Deed, and acknowledged the signing of the  
 same to be her voluntary act and deed as such Executrix  
 for the uses and purposes therein mentioned.

IN TESTIMONY WHEREOF, I have hereunto subscribed  
 my name and affixed my official seal on the day and  
 year last aforesaid.



M. H. Young

NOTARY PUBLIC

FOR THE STATE OF OHIO.

This instrument prepared by:  
 Vincent L. Fox, Attorney at Law,  
 Jefferson, Ohio.

231606

Executor's, Testamentary Trustee's or  
 Administrator's,  
 With Will Annexed

Pg. 423.60 Deed

From

RUTH SIRES, Executrix of  
 Estate of Orville J. Lighthizer,  
 deceased.  
 The Sherwin-Williams  
 Company  
 101 Prospect Ave., N.W.  
 Cleveland, Ohio 44115

FOR RECORD

Received August 31, 1966

at 9:36 o'clock A.M.

Recorded September 1, 1966

In Ashtabula County

Record of Deeds, Vol. 660

Page 423

Paul E. Hakala, Recorder

Recorder's Fee \$4.00

TRANSFERRED

ALL 11 1966

Auditor

VINCENT L. FOX

404

EXH. 11

QUIT-CLAIM DEED

KNOW ALL MEN BY THESE PRESENTS, that THE SHERWIN-WILLIAMS COMPANY a corporation duly organized and existing under the laws of the State of Ohio, the Grantor, which claims title by or through instruments recorded in Volume 658, Page 983; Volume 658, Page 980; Volume 660, Page 423; Volume 658, Page 649; Volume 658, Page 652; Volume 658, Page 593; Volume 658, Page 591; Volume 658, Page 589; Volume 658, Page 988; Volume 658, Page 986; Volume 658, Page 596, Ashtabula County Records of Deeds, for valuable consideration received to its full satisfaction of SCM CORPORATION, a corporation duly organized and existing under the laws of the State of New York, the Grantee, whose tax mailing address is c/o Glidden-Turkey Division of SCM Corporation, 900 Union Commerce Bldg., Cleveland, Ohio 44115, does give, grant, remise, release, confirm and forever quit-claim unto the said Grantee, its successors and assigns, all such right, title and interest as the said Grantor has or ought to have in and to the following described premises:

Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio and known as being part of Lots Nos. Two (2), Three (3), Six (6) and Ten (10) Old Survey and part of Lots Nos. Four (4), Five (5), Eight (8) and Nine (9) of the Erie Tract in said Ashtabula Township and bounded and described as follows:

Beginning at the intersection of the centerline of Middle Road, 60 feet wide, and the centerline of Cook Road, 36 feet wide:

Thence South 0° 33' 17" West along the centerline of Cook Road 1993.06 feet to the Northwest corner of right of way line of the New York Central Railroad;

Thence South 69° 52' 14" West along said Northwest corner of right of way line 451.32 feet to an angle point on the Westerly line of Lot No. 6 as aforesaid;

Thence South 0° 32' 14" West along said Westerly line 5.34 feet to a point on the Northwest corner of right of way line of the New York Central Railroad;

Thence South 69° 52' 14" West along said Northwest corner of right of way line 3050.11 feet to the Southeast corner of land conveyed to The Cleveland Electric Illuminating Company by Deed dated December 4, 1964 and recorded in Volume 646, Page 137 of Ashtabula County Records of Deeds;

Thence North 36° 44' 42" West along the Easterly line of land conveyed to The Cleveland Electric Illuminating Company as aforesaid 179.88 feet to the most Northerly corner thereof, said point being on

SITE

the Easterly line of land conveyed to The Cleveland Electric Illuminating Company by Deed dated May 16, 1964 and recorded in Volume 638, Page 467 of Ashtabula County Records;

Thence North 0° 44' 11" East along the Easterly line of land conveyed to The Cleveland Electric Illuminating Company as last aforesaid 178.96 feet to the centerline of Middle Road;

Thence North 50° 23' 11" East along the centerline of Middle Road 1031.88 feet to an angle point;

Thence continuing North 49° 40' 00" East along the centerline of Middle Road 3433.48 feet to the place of beginning and containing 90.9399 acres of land according to the survey of Claus Pyle and Schomer Architect and Consulting Engineers dated August 30, 1966 by Joseph T. Maney, Registered Surveyor and recertified by Edward C. Delfs, Registered Surveyor, dated October 8, 1974, be the same more or less but subject to all legal highways.

Together with all right, title and interest which Grantor has or may have in and to all rights of way, roadways and highways adjoining or adjacent to the premises, and in and to the land underlying the same, including Middle Road, Cook Road and the right of way of the Penn Central Transportation Company (formerly right of way of The New York Central Railroad Company).

TO HAVE AND TO HOLD the premises aforesaid unto the said Grantee, its successors and assigns, so that neither the said Grantor nor its successors or assigns, nor any other person claiming title through or under the said Grantor, shall or will hereafter claim or demand any right or title to the aforesaid premises, or any part thereof; but they and every one of them shall by these presents be excluded and forever barred.

IN WITNESS WHEREOF, Grantor has hereunto set its hand by its officers thereunto duly authorized, this 10th day of October, 1974.

Signed and acknowledged  
in the presence of:

Willard D. By  
Phyllis M. Miller

THE SHERWIN-WILLIAMS COMPANY

By William C. Fine  
WILLIAM C. FINE, EXECUTIVE VICE-PRESIDENT  
And Virgil A. Hollis  
VIRGIL A. HOLLIS, SENIOR VICE-PRESIDENT  
ADMINISTRATION

appeared the above named THE SHERWIN-WILLIAMS COMPANY, an Ohio corporation,  
by William C. Fries, its Executive Vice President Virgil A.  
Heckler, its System Vice President who acknowledged that they  
did sign the foregoing instrument and that the same is the free act and  
deed of said corporation and of each of them as such officers.

Heile, its Synon Vice President who acknowledged that they did sign the foregoing instrument and that the same is the free act and deed of said corporation and of each of them as such officers.

IN TESTIMONY WHEREOF, I have hereunto set my hand and official seal at Cleveland, Ohio, this 10th day of October, 1974.

seal at Cleveland, Ohio, this 10th day of October, 1974.



This instrument was prepared by James L. Naumoff, Esq., 1730 Union Commerce Building, Cleveland, Ohio.

*Neil A. DuChesne*  
Notary Public  
My Commission expires: NEIL A. DUCHESNE, Attorney  
Attorneys at Law, 314-101 CHANDLER  
WORTHINGTON, MISSOURI 64593  
My commission has no expiration date.  
Section 147.031.5

REIL A. DUCHEZ, Attorney  
NOTARY PUBLIC, 314 E. OF CHURCH  
My commission has no expiration date  
Section 147.03 B.C.

**TRANSFERRED**  
/w/1770, 18-17-1770 County, Ohio

**Jefferson, Liberty County, Ohio**

REF ID: A66374

Firstovich

2.8.2

In compliance with Sec. 317.2012  
R.C. and Sec. (f) 319.54 R.C.  
effective January 1st 1968, \$, 5, 000, 000.00

# REC'D FROM

Nov 11 12 40 PM EST

RECONDER  
ASHTABULA COUNTY  
OHIO

Received for Record Oct. 11, 1974  
at 12:40 P.M.  
Recorded October 15, 1974 in  
Ashtabula County Records of  
Deeds.

Vol. 796 Page 323

Paul E. Hakala, Recorder

**FEE \$5.00**

VINCENT L. FOX

**Know all Men by these Presents:**

That BCM CORPORATION

a Corporation incorporated under the laws of the State of New York, the Grantor, who claims title by or through instrument, recorded in Volume 796, Page 133 County Recorder's Office, for divers good causes and considerations thereunto moving, and especially for the sum of Ten and 00/100

Dollars, (\$ 10.00 )

received to its full satisfaction of ABC CHEMICALS INC., a Delaware corporation

the Grantor

whose T.X. MAILING ADDRESS will be 299 Park Avenue,

New York, New York 10171

has given, granted, remised, released and forever quit-claimed, and does by these presents absolutely give, grant, remise, release and forever quit-claim unto the said Grantee, <sup>/successors</sup> its heirs and assigns forever, all such right and title as it, the said Grantor, has or ought to have in and to the following described piece or parcel of land, situated in the Township Ashtabula of Ashtabula County of Ohio and more

particularly described on the attached Exhibit A, hereby incorporated herein.

**SITE**

EXHIBIT A

Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio and known as being part of Lots Nos. Two (2), Three (3), Six (6) and Ten (10) Old Survey and part of Lots Nos. Four (4), Five (5), Eight (8) and Nine (9) of the Erie Tract in said Ashtabula Township and bounded and described as follows:

Beginning at the intersection of the centerline of Middle Road, 60 feet wide, and the centerline of Cook Road, 36 feet wide  
Thence South 0° 33' 17" West along the centerline of Cook Road 1993.06 feet to the Northwestern right of way line of the New York Central Railroad;

Thence South 69° 52' 1" West along said Northwestern right of way line 451.32 feet to an angle point on the Westerly line of Lot No. 6 as aforesaid;

Thence South 0° 32' 14" West along said Westerly line 5.34 feet to a point on the Northwestern right of way line of the New York Central Railroad;

Thence South 69° 52' 14" West along said Northwestern right of way line 3050.11 feet to the Southeasterly corner of land conveyed to The Cleveland Electric Illuminating Company by Deed dated December 4, 1964 and recorded in Volume 646, Page 137 of Ashtabula County Records of Deeds;

Thence North 36° 44' 42" West along the Easterly line of land conveyed to The Cleveland Electric Illuminating Company as aforesaid 179.88 feet to the most Northerly corner thereof, said point being on the Easterly line of land conveyed to The Cleveland Electric Illuminating Company by Deed dated May 16, 1964 and recorded in Volume 638, Page 467 of Ashtabula County Records;

Thence North 0° 44' 11" East along the Easterly line of land conveyed to The Cleveland Electric Illuminating Company as last aforesaid 178.96 feet to the centerline of Middle Road;

Thence North 50° 23' 11" East along the centerline of Middle Road 1031.88 feet to an angle point;

Thence continuing North 49° 40' 00" East along the centerline of Middle Road 3433.48 feet to the place of beginning and containing 90.9399 acres of land according to the survey of Glaus Pyle and Schomer Architect and Consulting Engineers dated August 30, 1966 by Joseph T. Maney, Registered Surveyor and recertified by Edward G. Delfs, Registered Surveyor, dated October 8, 1974, be the same more or less but subject to all legal highways.

Together with all right, title and interest which Grantor has or may have in and to all rights of way, roadways and highways adjoining or adjacent to the premises, and in and to the land underlying the same, including Middle Road, Cook Road and the right of way of the Penn Central Transportation Company (formerly right of way of The New York Central Railroad Company).

Subject to and together with all easements of record.



11759

in compliance with Sec. 319.01,  
RECORDING RECORD, and Sec. 173.112-5, R.C.  
Effective January 1st 1984

QUIT-CLAIM DEED 16 4 27 PM '85

FROM

SCM CORPORATION ASHTA COUNTY

A New York corporation

TO

ABC CHEMICALS INC.,

a Delaware corporation

RECEIVED FOR RECORD

19

at \_\_\_\_\_ o'clock \_\_\_\_\_ M.

TRANSFERRED

19

County Records

SEP 16 1985

Notary Public

Recorder

RECEIVED FOR TRANSFER

RECEIVED FOR RECORD

At 9:27 O'clock P M

SEP 16 1985

RECORDED

Volume 30 Page 726

WANCY R. HURST

Notary Public, Ashland County, Ohio

Gary W. Melsner, Esq.  
Jones, Day, Reavis & Pogue  
1700 Huntington Building  
Cleveland, Ohio 44115

This instrument prepared by:

DIANE DUBACKER DAVIES  
Notary Public State of Ohio (Caret City)  
My Commission Expires Feb 5, 1988

at Cleveland, this 13th day of September 1985

Diane Dubacker Davies, Notary Public.

The State of Ohio,

Cuyahoga County,

Before me, a Notary Public in and for said County, person-

ally appeared the above named SCM CORPORATION

by N. Rondal Bowen

its Vice President

who acknowledged that he did sign the foregoing instrument and that the name is the free act and deed of said corporation and that he is personally and as such officer.

In testimony whereof I have hereunto set my hand and official seal

To have and to hold the premises aforesaid, with the appurtenances thereunto belonging, to the said  
SCM CORPORATION, or that he or she the said firm, nor its successors or assigns, nor  
any other persons claiming title through or under it, shall or will hereafter claim or demand any right  
or title to the premises, or any part thereof, but they and every one of them shall by their presents be  
intended and forever barred

In Witness Whereof said corporation sets its hand and corporate seal,

by N. Rondal Bowen

its Vice President

the 13th day of September A.D. 1985

Signed in the presence of

Witness

Maar Kiback (Witness)

SCM CORPORATION

By N. Rondal Bowen

its Vice President

27

SITE

GENERAL TIRE

CURRENT OWNER OF RECORD

VYGEN CORPORATION

TAX MAILING ADDRESS

One General Street, Akron, OH 44329

CHRONOLOGY OF INDUSTRIAL OWNERS / USERS  
AS FOUND IN THE INDICES OF THE  
ASHTABULA COUNTY RECORDER'S OFFICE  
PERIOD

March 1949 - January 1988

## CHRONOLOGY

1. Grantor: Charles R. Otto et al Vol. 405, Pg. 493  
Date: March 2, 1949  
Grantee: UNION CARBIDE & CARBON CORPORATION  
(Refer to Exhibit 1, herein) Filed: March 11, 1949  
Parcel 2 only-northerly part of site
2. Grantor: The Cleveland Trust Company Vol. 470, Pg. 204  
Date: January 8, 1952  
Grantee: UNION CARBIDE & CARBON CORPORATION  
(Refer to Exhibit 2, herein) Filed: January 21, 1952  
42' strip- northerly part of site
3. Grantor: Union Carbide & Carbon Corporation Vol. 502, Pg. 446  
Date: May 14, 1953  
Grantee: THE GENERAL TIRE & RUBBER COMPANY  
(Refer to Exhibit 3, herein) Filed: February 11, 1954  
Northerly part of site
4. Grantor: The Board of Township Trustees of Ashtabula County, Ohio Vol. 542, Pg. 270  
Date: September 20, 1956  
Grantee: THE GENERAL TIRE & RUBBER COMPANY  
(Refer to Exhibit 4, herein) Filed: September 25, 1956  
SW part of site
5. Grantor: Gerald D. & Wilma L. Brown Vol. 545, Pg. 384  
Date: December 14, 1956  
Grantee: GENERAL TIRE & RUBBER COMPANY  
(Refer to Exhibit 5, herein) Filed: December 28, 1956  
SM part of site
6. Grantor: Theodore C. & Martha R. Beebe Vol. 414, Pg. 339  
Date: June 7, 1949  
Grantee: THE CEICO COMPANY  
(Refer to Exhibit 6, herein) Filed: June 7, 1949  
Majority of site

## CHRONOLOGY

7. Grantor: The Ceico Company Vol. 495, Pg. 588  
Date: August 18, 1953  
Grantee: THE CLEVELAND ELECTRIC ILLUMINATING COMPANY  
(Refer to Exhibit 7, herein) Filed: August 18, 1953  
Majority area of site
8. Grantor: The Cleveland Electric Illuminating Company Vol. 499, Pg. 518  
Date: August 31, 1953  
Grantee: THE GENERAL TIRE & RUBBER COMPANY  
(Refer to Exhibit 8, herein) Filed: November 10, 1953  
Majority area of site
9. Grantor: GenCorp Inc. (formerly The General Tire & Rubber Company) Vol. 32, Pg. 4944  
Date: February 20, 1986  
Grantee: VYGEN CORPORATION  
(Refer to Exhibit 9, herein) Filed: February 21, 1986
- \_\_\_\_ Grantor: Vol. \_\_\_\_\_, Pg. \_\_\_\_\_  
Date: \_\_\_\_\_  
Grantee: Filed: \_\_\_\_\_
- \_\_\_\_ Grantor: Vol. \_\_\_\_\_, Pg. \_\_\_\_\_  
Date: \_\_\_\_\_  
Grantee: Filed: \_\_\_\_\_
- \_\_\_\_ Grantor: Vol. \_\_\_\_\_, Pg. \_\_\_\_\_  
Date: \_\_\_\_\_  
Grantee: Filed: \_\_\_\_\_

304.70

II

1118  
415-402

202

Survey & Map 7.53  
Nov 1980  
C 50-81 14 1416  
Elkem Metals Co.  
Union Carbide of Carbon Corp.

DRE

TRAI

109-518

1491.80  
The General Iron & Steel Corporation  
Vegien Corp  
32-4944

611-228  
611-228  
611-228

883.63

HBC Chemical, Inc  
9-16-85 30-1-55  
PCL 3

9-16-85  
HBC Chemical

JEASBY TITANIUM  
6-11-79 C-8138

W. L. L. L. L.

C.R.C.O.

S

668.67

436.20  
95.80  
142.50

300

59.18

196.00

2007.80

Control RR

Know All Men by These Presents, that we, Charles R. Otto, Harry J. Otto, Mable M. Simpson (formerly Mabel M. Fellows), William A. Otto and Daway D. Otto, who claim title under deed from Mary I. Otto recorded in Volume 352, page 632 of the Ashtabula County Records,

Charles R. Otto, et al.

✓ DEED ✓

Union Carbide and Carbon Corporation

For the consideration of Ten DOLLARS (\$10.00) received to OUR full satisfaction of Union Carbide and Carbon Corporation, whose tax mailing address will be 30 East 42nd Street, New York 17, New York Grantee do GIVE, GRANT, BARGAIN, SELL AND CONVEY, unto the said Grantee, its successors

and assigns, the following described premises: XXXXXX

Parcel 1. Situated in the Township of Ashtabula, County of Ashtabula, and State of Ohio, and being part of The Holmes Tract in said Township, and being further bounded and described as follows:

Beginning at the intersection of the center line of State Road (60 feet wide) with the center line of Middle Road; thence N 0° 38' 40" W measured along the center line of said State Road, 607.35 feet to an iron pipe marking the first angle point in said center line; thence N 0° 03' 05" W continuing along the center line of said State Road, 1398.88 feet to an iron pipe marking the second angle point in said center line, and being the principal place of beginning of the land herein described;

COURSE #1: Thence N 0° 29' 15" W continuing along the center line of said State Road 69.13 feet to the southwesterly corner of a parcel of land conveyed by Charles R. Otto et al to Joseph G. Amzibel et al by deed recorded in Volume 421, Page 608, of the Ashtabula County Records;

COURSE #2: Thence N 89° 48' 50" E along the southerly line of land so conveyed to Joseph G. Amzibel et al, 354.00 feet to the southeasterly corner thereof;

COURSE #3: Thence N 0° 29' 15" W along the easterly line of land so conveyed to Joseph G. Amzibel et al, 133.00 feet to the southerly line of land conveyed to J. J. and Mary McNamara by deed recorded in Volume 278, Page 376, of Ashtabula County Records;

COURSE #4: Thence N 89° 48' 50" E along the southerly line of land so conveyed to J. J. and Mary McNamara 1260.90 feet to the northwesterly corner of a parcel of land conveyed by Mary and David Otto to the N.Y.C.R.R. Company by deed recorded in Volume 309, Page 107, of Ashtabula County Records;

COURSE #5: Thence S 0° 44' 35" W along the westerly line of land so conveyed to the N.Y.C.R.R. Company 477.74 feet to the northerly line of land conveyed to The Harbor Building & Loan Company by deed recorded in Volume 298, Page 50, of Ashtabula County Records;

COURSE #6: Thence S 89° 48' 50" W along the northerly line of land so conveyed to The Harbor Building and Loan Company, 1406.73 feet to the southeasterly corner of land conveyed to William A. Otto by deed recorded in Volume 323, Page 515, of Ashtabula County Records;

COURSE #7: Thence N 0° 03' 05" W along the easterly line of land so conveyed to William A. Otto, 60.00 feet to the northeasterly corner thereof;

COURSE #8: Thence S 89° 48' 50" W along the northerly line of land so conveyed to William A. Otto, 200.00 feet to the northwesterly corner thereof, in the center line of State Road as aforesaid;

COURSE #9: Thence N 0° 03' 05" W along the center line of said State Road 215.56 feet to the principal place of beginning, and containing 16.303 acres of land, according to a survey made by Bauer Surveys Company, and dated January 6, 1949, be the same more or less, but subject to all legal highways.

Parcel 2. Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, and being part of Lot No. 6 in the Erie Tract in said Township, and being further bounded and described as follows:

Beginning in the westerly line of said Erie Tract, Lot No. 6, at the southwesterly corner of Tract No. 2 conveyed to W. H. Crawford by deed recorded in Volume 316, Page 136, of Ashtabula County Records, said Tract now owned by Electro-Metallurgical Company;

COURSE #1: Thence N 88° 46' 30" E along the southerly line of land so conveyed to W. H. Crawford and now owned by Electro-Metallurgical Company, 628.24 feet to the northwesterly corner of a parcel of land conveyed by David and Mary Otto to the Cleveland Electric Illuminating Company by deed recorded in Volume 303, Page 590, of Ashtabula County Records;

COURSE #2: Thence S 18° 19' 20" E along the southwesterly line of land so conveyed to the Cleveland Electric Illuminating Company, 907.30 feet to the southwesterly corner thereof, and being in the northerly line of land occupied by Theodore C. and Martha R. Beebe;

COURSE #3: Thence S 89° 13' 00" W along the northerly line of land occupied by Theodore C. and Martha R. Beebe, 934.98 feet to the westerly line of Lot No. 6 in the Erie Tract as occupied;

COURSE #4: Thence N 0° 08' 30" E along the westerly line of Lot No. 6 in the Erie Tract as occupied, 220.67 feet to an angle point therein;

COURSE #5: Thence N 1° 53' 00" E along the westerly line of Lot No. 6 in the Erie Tract as occupied, 640.34 feet to the principal place of beginning and containing 15.536 Acres of land, according to a survey made by Bauer Surveys Company and dated January 6, 1949, be the same more or less, but subject to all legal highways.

Parcel 3. Situated in the Township of Ashtabula, County of Ashtabula, and State of Ohio, and being part of Lot No. 6 in The Erie Tract in said Township, and being further bounded and described as follows:

Beginning at the northeasterly corner of a parcel of land conveyed by David and Mary Otto to The Cleveland Electric Illuminating Company by deed recorded in Volume 303, Page 590, of Ashtabula County Records, said point of beginning being in the southerly line of Tract No. 2 conveyed to W. H. Crawford by deed recorded in Volume 316, Page 136, of Ashtabula County Records, and now owned by Electro-Metallurgical Company;

COURSE #1: Thence N 88° 46' 30" E along the southerly line of land so conveyed to W. H. Crawford and now owned by Electro-Metallurgical Company, 126.61 feet to the southeasterly corner thereof, and being in the easterly line of Lot No. 6 in the Erie Tract;

COURSE #2: Thence S 0° 07' 55" E along the easterly line of said Lot No. 6 in the Erie Tract, 387.64 feet to an angle point in the easterly line of the parcel of land con-

PL 2 only - NLY PART OF SITE

For Statement See Deed Volume 709 Page 211, Vol. 818 Page 170

containing 0.563 Acres of land, according to a survey made by Bauer Surveys Company and dated January 6, 1949, be the same more or less, but subject to all legal highways.  
(\$11.95 I. R. Stamps cancelled)

xxx

State of Ohio ) ss.  
Ashtabula County)

Before me, a notary public in and for said County and State, personally appeared the above named Harry J. Otto and Nora Otto, who acknowledged that they did sign the foregoing instrument and that the same is their free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and official seal, at Ashtabula, Ohio, this 2d day of March A. D. 1949.

(Seal)

Frederick S. McConnell Jr. Notary Public  
Frederick S. McConnell Jr. Notary Public  
My commission expires Dec. 14, 1950.

State of New York ) ss.  
County of Cattaraugus)

Before me, a notary public in and for said County and State, personally appeared the above named Mable M. Simpson, formerly Mable M. Fellows, and Allan Simpson, who acknowledged that they did sign the foregoing instrument and that the same is their free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and official seal, at Randolph, New York, this 8th day of March, A. D. 1949.

(Seal)

Knowles Congdon Notary Public  
Knowles Congdon Notary Public in and  
for the State of New York residing in  
Cattaraugus County No. 95  
My commission expires March 30, 1950.

State of Ohio ) ss.  
Ashtabula County)

Before me, a notary public in and for said County and State, personally appeared the above named William A. Otto and Pearl Otto, who acknowledged that they did sign the foregoing instrument and that the same is their free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and official seal, at Ashtabula, Ohio, this 2nd day of March, A. D. 1949.

(Seal)

Frederick S. McConnell Jr. Notary Public  
Frederick S. McConnell Jr. Notary Public  
My commission expires Dec. 14, 1950.

State of Ohio ) ss.  
Ashtabula County)

Before me, a notary public in and for said County and State, personally appeared the above named Dewey D. Otto and Mary Otto, who acknowledged that they did sign the foregoing instrument and that the same is their free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and official seal, at Ashtabula, Ohio, this 2nd day of March, A. D. 1949.

(Seal)

Frederick S. McConnell Jr. Notary Public  
Frederick S. McConnell Jr. Notary Public  
My commission expires Dec. 14, 1950

for said Dewey D. Otto,

TO HAVE AND TO HOLD the above granted and bargained premises, with the appurtenances thereof, ~~including~~ including ~~assessment reserved in deed recorded in Volume 303, page 590, and easement reserved in deed recorded in Volume 309, page 107, unto the said Grantee, its successors~~ and assigns forever.

And we the said Grantor we do for ourselves and our heirs, executors and administrators, covenant with the said Grantee its successors ~~xxx~~ and assigns, that at and until the enclosing of these presents, we were well seized of the above described premises as a good and indefeasible estate in Fee Simple, and we good right to bargain and sell the same in manner and form as above written, and that the same are Free from all incumbrances whatsoever, except taxes and assessments for the year 1949 and thereafter and restrictions, if any, of record

And that we will Warrant and Defend said Premises, with the appurtenances thereunto belonging to the said Grantee its successors against all lawful claims and demands, whatever, except as above, Charles R. Otto, Nora Otto, wife of (formerly Mable M. Fellows), Allan Simpson, husband of said Mable M. Fellows, Pearl Otto, wife of William A. Otto, and Mary Otto, wife of Dewey D. Otto, and Mary Otto, wife of Frederick S. McConnell Jr. Notary Public and assigns, all our right and expectancy of Dower in the above described premises.

In Witness Whereof, we have hereunto set our hand at

the 2 day of March in the year of our Lord one thousand four hundred and forty-nine

Signed and Acknowledged in the Presence of  
A. K. Warrick  
Fanny Warrick  
As to Charles R. Otto and Lillian Otto  
Mrs. J. C. Borda  
Charles R. Otto  
Nora Otto  
As to Mable M. Simpson and Allan Simpson  
Knowles Congdon  
Frank Buzjak  
As to William A. Otto and Pearl Otto  
Delvin Matthews  
Frederick S. McConnell Jr.  
As to Dewey D. Otto and Mary Otto  
STATE OF OHIO, ASHTABULA COUNTY, ss.

Before me, a Notary Public in and for said County and State, personally appeared the above named Charles R. Otto and Lillian Otto.

who acknowledged that they did sign the foregoing instrument, and that the same is their free act and deed.

In Testimony Whereof, I have hereunto set my hand and official seal, at Ashtabula, Ohio, this 2nd day of March, A. D. 1949.

Received for Record March 11, 1949, at 3:47 o'clock P. M. Frederick S. McConnell Jr.

[illegible]

**西遊記**

470-204

REF ID: A66666

Z. HXJ

42' STRIP. - ONLY PART OF SITE



170 205

TO HAVE AND TO HOLD the above granted and bargained premises with the appurtenances thereunto belonging, unto the said Grantee, its successors and assigns, forever.

And THE CLEVELAND TRUST COMPANY, said Grantor, for itself, its successors and assigns, does covenant with said UNION CARBIDE AND CARBON CORPORATION, its successors and assigns, that at and until the encasing of these presents, said premises have not been encumbered by it, and that this Grantor will WARRANT AND DEFEND said premises with the appurtenances thereunto belonging to said Grantee, its successors and assigns, forever, against all lawful claims and demands whatsoever of all persons claiming, by, through or under it, except as aforesaid and except as to the rights, if any, of any party or parties in possession.

IN WITNESS WHEREOF, said THE CLEVELAND TRUST COMPANY has hereunto caused its corporate name and seal to be signed and affixed by E. B. Roberts, its Vice President, and A. G. Donkin, its Assistant Trust Officer, on this 6th day of January, A. D. Nineteen Hundred and Fifty-two.

THE CLEVELAND TRUST COMPANY

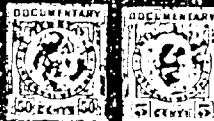
Signed, Sealed and Acknowledged in the presence of:

By E. B. Roberts  
Vice President

Joseph Stolman  
Joseph Stolman

And A. G. Donkin  
Assistant Trust Officer

Alice Morison  
Alice Morison



THE STATE OF OHIO }  
CUYAHOGA COUNTY }

BEFORE ME, the subscriber, a Notary Public, in and for said County, personally appeared the above named E. B. Roberts and A. G. Donkin, known to me to be the Vice President and Assistant Trust Officer, respectively, of said THE CLEVELAND TRUST COMPANY, and acknowledged that they did as such officers hereunto affix the corporate name and seal of said Company, and that the same is their free act and deed, and the free act and deed of said Company.

IN TESTIMONY WHEREOF, I hereunto set my hand and official seal at Cleveland, Ohio, this 6th day of January, A. D. 1952.

Joseph Stolman  
Notary Public

(The next preceding conveyance is recorded in Volume 414, Page 337 of the Deed Records of Ashtabula County, Ohio.)

- 2 -

5322

OHIO  
COUNTY

Cleveland Trust Company

Union Carbide and Carbon Corp.

Deed

JAN 21 1952

RECORDED

21452

RECORDED  
JAN 21 1952  
Ashtabula County Record  
Page 204

Recorder

1-20-52

1-20-52

1-20-52

Vol. 502 - 446

KNOW ALL MEN BY THESE PRESENTS, that UNION CARBIDE AND CARBON CORPORATION, a corporation organized and existing under and by virtue of the laws of the State of New York, in consideration of Ten Dollars (\$10.00) and other good and valuable considerations to it paid by THE GENERAL TIRE AND RUBBER COMPANY, a corporation organized and existing under and by virtue of the laws of the State of Ohio, the receipt whereof is hereby acknowledged, does hereby give, grant, bargain, sell and convey unto said THE GENERAL TIRE AND RUBBER COMPANY, its successors and assigns forever, all that parcel of land situated in the Township of Ashtabula, County of Ashtabula, and the State of Ohio, and being part of Lot No. 6 in the Erie Tract in said Township, and being further bounded and described as follows:

BEGINNING at the southeast corner of a strip of land 42 feet wide, conveyed to the grantor by the Cleveland Trust Company by deed dated January 8, 1952, and recorded in Ashtabula County Record of Deeds in Vol. 470, at page 204, said corner being also in the westerly line of land conveyed to the Cleveland Electric Illuminating Company by Beebe, recorded in Vol. 303, page 599, at a point \$18° - 19' - 20" E along said line, 44.05 feet from the southeast corner of parcel No. 2 of land conveyed the grantor by Charles R. Otto, et al, March 2, 1949, recorded in Vol. 405, page 493;

COURSE 1

Thence south 89° - 13' west along the south line of the above mentioned 42 ft. strip of land, a distance of 898.93 feet, more or less to the southwest corner of said strip of land;

ONLY PART OF SITE

COURSE 2

Thence north 0° - 8' - 30" east along the westerly line of said strip of land, a distance of 42 feet more or less, to the southeast corner of a strip of land 50 feet in width conveyed to the New York Central Railroad Company by deed from John Carbine and Carbon Corporation, dated December 20, 1951 and recorded in Vol. 470, page 171;

COURSE 3

Thence continuing north 0° - 8' - 30" east along the east line of said 50 ft. strip of land conveyed to the New York Central Railroad Company, a distance of 219.10 feet, more or less to an angle in said east line;

COURSE 4

Thence continuing north 1° - 53' east along the east line of said 50-foot strip of land, a distance of 179.15 feet more or less to the southeast corner of an easement 30 feet in width, reserved by the grantor across the said 50-foot strip formerly conveyed to the New York Central Railroad Company. The south line of said easement being parallel to, and 30 feet distant southerly, by rectangular measurement, from a straight extension running N 89° - 48' - 50" E, from the north line of land in the Holmes tract conveyed to the Detrex Corporation, recorded in Vol. 413, page 402;

COURSE 5

Thence north 89° - 13' east parallel with Course 1 herein a distance of 747.31 feet more or less to the east line of parcel No. 2 of land conveyed to the grantor from Charles R. Otto et al, in Vol. 405, page 493;



COURSE 6

Thence south  $18^{\circ} - 19' - 20''$  east along said east line and being also along the west line of the Cleveland Electric Illuminating Company, a distance of 417.44 feet more or less to the southeast corner of said parcel No. 2 in deed from Otto et al;

COURSE 7

Thence continuing south  $18^{\circ} - 19' - 20''$  east a distance of 44.05 feet more or less, along the east end of previously mentioned 42 foot strip of land conveyed to the grantor by the Cleveland Trust Company, to the southeast corner thereof and the place of beginning.

The foregoing bearings are intended to be correct in relation one to the other, but may not be true meridional departures.

The land herein conveyed being all of that conveyed to the grantor by deed dated January 8, 1952, from the Cleveland Trust Company recorded in Vol. 470, page 204, and part of Parcel No. 2 of deed dated March 2, 1949, from Charles R. Otto et al, recorded in Vol. 405, page 493, and containing in all 8.33 acres of land, more or less.

BUT SUBJECT to covenants, restrictions, reservations and agreements of record, if any, and to all legal highways.

TO HAVE AND TO HOLD the herein granted premises with the appurtenances thereto belonging to said THE GENERAL TIRE AND RUBBER COMPANY, its successors and assigns, to its and their own use and behoof forever.

And the said UNION CARBIDE AND CARBON CORPORATION, for itself, its successors and assigns, covenants with said THE GENERAL TIRE AND RUBBER COMPANY, its successors and assigns, that the said UNION CARBIDE AND CARBON CORPORATION is

lastfully seized in fee of the granted premises; that they are free from all incumbrances except as aforesaid and as taxes and assessments for the year 1953 which shall be provided as hereinbefore granted and granted as of the date of delivery of this deed; that the said UNION CARBIDE AND CARBON CORPORATION has good right to sell and convey the same as aforesaid and will, and its successors and assigns shall retain and defend the same as said THE ORIGINAL WITH THE UNION CARBIDE AND CARBON CORPORATION and assigns forever, against the several claims and demands of all persons.

IN WITNESS WHEREOF, the said UNION CARBIDE AND CARBON CORPORATION has, in its corporate name and behalf, caused these presents to be signed and its corporate seal to be hereunto affixed by its Vice President and Assistant Secretary on this 14th day of May, 1953, in the year nineteen hundred and fifty-three.

UNION CARBIDE AND CARBON CORPORATION

Signed, sealed and acknowledged in the presence of us:

*Clarence*

Vice Assistant Secretary

STATE OF NEW YORK ) ss:  
COUNTY OF NEW YORK

BE IT REMEMBERED, that on this 14th day of May, 1953 before me, Notary Public in and for the said County and State, personally appeared *W. L. R...* and *W. L. R...* to me known and known to me to be the Vice President and Assistant Secretary of UNION CARBIDE AND CARBON CORPORATION, and who executed the foregoing instrument on behalf of the said corporation.

State of New York ) ss:  
County of New York  
I, ARCHIBALD E. WATSON, Clerk of the Supreme Court, New York County, do hereby certify that the foregoing is a true and correct copy of the original of the foregoing instrument as the same appears from the records of the said County.

44913

*W. L. R...*  
*W. L. R...*

153

PER PAID 25



FRANK A. CORNWELL  
Attorney at Law  
Jefferson, Ohio

The within instrument was prepared by:

JOHN W. CORNWELL, Notary Public

*John W. Cornwell*  
Notary Public

day of September, A. D. 1956.

IN WITNESS WHEREOF, I have hereunto set my hand at Ashland, Ohio, this 10th day of September, A. D. 1956.

free and voluntary act, individually and as such members of the Board of Township Trustees of Ashland Township, Ashland County, Ohio.

that the same is the free and voluntary act of said Ashland Township and their members of the Board of Township Trustees of Ashland Township in Ashland County, Ohio, who severally acknowledge that they did sign the foregoing instrument and appeared the above-named BERT STEVENS, PAUL METCAL, and M. W. DAVENPORT, the Before me, a Notary Public in and for said County and State, personally

STATE OF OHIO  
ASHLAND COUNTY

*John W. Cornwell*  
*Frank A. Cornwell*  
*Bert Stevens*  
*Paul Metcal*  
*M. W. Davenport*

BOARD OF TOWNSHIP TRUSTEES OF ASHLAND TOWNSHIP,  
ASHLAND COUNTY, OHIO

Signed and acknowledged  
in the presence of:  
September, A. D. 1956,  
Township, Ashland County, Ohio, have hereunto set their hands this 10th day of



and who, being by me duly sworn, said that they reside respectively in *Union Carbide and Carbon Corporation* and *Union Carbide and Carbon Corporation*, that they are the Vice President and Assistant Secretary of the said UNION CARBIDE AND CARBON CORPORATION, one of the corporations described in and which executed the foregoing instrument; that they know the seal of the said corporation; that the seal affixed to the said instrument is such corporate seal; that it was so affixed by authority of the Board of Directors of the said corporation, and that they signed their names thereto by like authority; and the said *V. C. Kemmer* and *J. A. Schramm* duly acknowledged that they signed and sealed the foregoing instrument as such Vice President and Assistant Secretary, for and on behalf of the said corporation, and that the said instrument is their free act and deed, as such Vice President and Assistant Secretary and the free act and deed of the said corporation, for the uses and purposes therein expressed and mentioned, duly authorized by the Board of Directors.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal the day and year last above written.

*Charles A. Falconeri*  
Notary Public

CHARLES A. FALCONERI  
Notary Public, State of New York  
No. 4250110  
Qualified in Richmond County  
Commission filed with N. Y. County  
Clerk's and Recorder's Office  
Term Expires March 24, 1934



114788  
UNION CARBIDE AND CARBON CORPORATION

TO  
GENERAL TIRE AND RUBBER COMPANY  
Cleveland, Ohio

RECEIVED  
FEB 11 9 37 AM 1934  
ASHTABULA COUNTY  
OHIO

Warranty Deed

TRANSFERRED  
FEB 11 1934  
N.Y. City

Received for Record  
Feb. 11, 1934 at 9:37 A. M.  
Recorded Feb. 11, 1934 in  
Ashtabula County Records of Deeds  
Vol. 502 Page 456

W. H. Fortune, Recorder  
Fee \$3.50

SM. PART OF SITE

Warranty Deed

\$8.25

545-384

GERALD D. BROWN and  
WILMA L. BROWN  
TO  
GENERAL TIRE & RUBBER COMPANY

TRANSFERRED  
JULY 28, 1956  
DEC 28 1956  
COUNTY ASHTABULA  
STATE OF OHIO

COUNTY OF Ashtabula

RECEIVED FOR RECORD ON THE

28 JULY 1956

11:39 AM

RECORDED Jan 2 1957

DEED BOOK 545 Page 384

A. H. Fertigue

RECORDERS FEE \$ 2.10

NELSON HAGUE

ATTORNEY AT LAW

ASHTABULA, OHIO

2.10

EXH. 5

FORM 331—OHIO WARRANTY DEED

REGISTERED AS PER OHIO  
PUBLIC LAND RECORD ACT, REPEALED

# Know all Men by these Presents

That We, GERALD D. BROWN and WILMA L. BROWN (husband and wife)

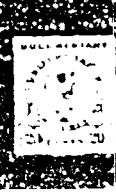
for the consideration of *----- TEN DOLLARS -----* the Grantors

received to our full satisfaction of  
GENERAL TIRE & RUBBER COMPANY  
(a corporation)  
Middle Road, Ashtabula, Ohio

the Grantee do  
Give, Grant, Bargain, Sell and Convey unto the said Grantee, its  
successors  
heirs and assigns, the following described premises, situated in the Township of  
Ashtabula County of Ashtabula and State of Ohio.

Being located in Lot Number Six (6) of the Erie Tract of Ashtabula Township, and  
bounded and described as follows: Beginning at a point in the center of the Middle Road,  
so-called, said point being Four Hundred Forty-three (443) feet east from the west line  
of Lot Number Six (6) which is also the west line of said Erie Tract; thence north at right  
angles with said road Twenty (20) feet to an iron pin at the north side of said road; thence in  
same course Three Hundred Ten (310) feet to an iron pin; thence east parallel with the center  
of said Road, Sixty-six (66) feet to an iron pin; thence south parallel with first-described line  
Three Hundred Ten (310) feet to an iron pin at the north side of said road; thence in same course  
Twenty (20) feet to the center of said road; thence west along the center of said road Sixty-six  
(66) feet to the place of beginning.

Being the same premises conveyed by Roy J. Majka and Vivian K. Majka to  
Gerald D. Brown and Wilma L. Brown, by warranty deed dated December 14, 1956, and  
recorded in Volume 545, Page 382, Ashtabula County Records of Deeds.





X 110551

THE BOARD OF TOWNSHIP TRUSTEES OF  
ASHTABULA TOWNSHIP, ASHTABULA COUNTY,  
OHIO

270

THE GENERAL TIRE &amp; RUBBER COMPANY

TRANSFERRED

RECORDED

SEP 23 1956

HARRY W. BAKER

Received for Record Sept 25, 1956  
at 11:56 A.M. Recorded Sept 26,  
1956 in Ashtabula County Deed  
Record Vol. 542 Page 270A. H. Foreman, Recorder  
Fee \$ 1.50C. H. H. to Twp. 7 N. 2 W.  
270 2nd 7th  
Ashtabula

## Know all Men by these Presents

WHEREAS, the Board of Township Trustees of Ashtabula Township in Ashtabula County, Ohio, did on the 18th day of July, A. D. 1956, adopt a Resolution providing for the sale, at public auction, of the land hereinafter described and

WHEREAS, in pursuance of such Resolution and of the provisions of Section 505.10 of the Revised Code of the State of Ohio, a notice of such sale was given by publication for three consecutive weeks on the same day of the week, commencing on the 11th day of August, A. D. 1956, that said premises would be offered for sale at public auction to be held on the 5th day of September, A. D. 1956, and

WHEREAS, The General Tire and Rubber Company did attend said sale and did then and there bid for the property hereinafter described the sum of Seventy-Five Hundred and No/100 Dollars (\$7,500.00), which was the highest and best bid received therefor,

NOW, THEREFORE, The Board of Township Trustees of Ashtabula Township, Ashtabula County, Ohio, the Grantor, for and in consideration of the sum of SEVENTY-FIVE HUNDRED AND NO/100 DOLLARS (\$7,500.00), received to its full satisfaction of THE GENERAL TIRE & RUBBER COMPANY, of 1708 Englewood Ave., Akron 9, Ohio the Grantee, does hereby give, grant, bargain, sell and convey unto the said The General Tire and Rubber Company, its successors and assigns, the following described real estate, to wit:

Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio:

Known as being a part of Lot No. 6, Erie Tract, Ashtabula Township, and bounded and described as follows: Beginning at an iron pin in the center of the Middle Road and in the West line of Lot No. 6, Erie Tract; thence North along the west line of Lot No. 6, 754.30 feet to an iron pin; thence East parallel to the Middle Road 115.50 feet to an iron pin; thence South parallel to the west line of Lot No. 6, and passing through an iron pin in the north line of the Middle Road, a distance of 754.30 feet to an iron pin in the center of said Middle Road; thence West along the center of said Middle Road 115.50 feet to the place of beginning and containing two (2) acres of land.

Being the same premises conveyed to said Township by deed recorded in Volume 308, at Page 283, of the Records of Deeds of Ashtabula County, Ohio, together with such interest as such Township Trustees may have in certain tractage leading to the New York Central Railroad Company's right of way and located upon the above-described premises.

TO HAVE AND TO HOLD said premises with the appurtenances thereto belonging to the said Grantee, its successors and assigns, forever, as fully and completely as said Grantor has the right to bargain and sell the same.

SW PART OF SITE

be the same more or less, but subject to all legal highways. BOOK 545 - 385

To Have and to Hold the above granted and bargained premises, with the appurtenances thereof, unto the said Grantee its successors heirs and assigns forever.

And We GERALD D. BROWN and WILMA L. BROWN

The said Grantors, do for ourselves and our heirs, executors and administrators, covenant with the said Grantee its successors heirs and assigns, that at and until the ensealing of these presents, we are

well seised of the above described premises, as a good and indefeasible estate in FEE SIMPLE, and have good right to bargain and sell the same in manner and form as above written, and that the same are free from all incumbrances whatsoever except taxes and assessments for the year 1956 and thereafter which the Grantee assumes and agrees to pay as part of the consideration hereof, except easements, if any, and except building restrictions and zoning ordinances which may have been imposed thereon, if any,

and that we will Warrant and Defend said premises, with the appurtenances thereunto belonging, to the said Grantee its successors heirs and assigns, against all lawful claims and demands whatsoever except as above noted.

~~subject to and subject to the same~~

~~release and forever quitclaim unto the said Grantee its successors heirs and assigns, all right, title and interest of the said Grantors in the above described premises, together with all appurtenances thereto in anywise by law in anywise obtainable.~~

In Witness Whereof,

We have hereunto set our hands, the

14<sup>th</sup> day of December in the year of our Lord one thousand nine hundred and fifty-six.

Signed and acknowledged in presence of

W. F. Mullen

Gerald D. Brown

A. Mullen

Wilma L. Brown

State of Ohio

Before me, a

Notary Public

Ashtabula County

in and for said County and State, personally appeared

the above named

GERALD D. BROWN and WILMA L. BROWN (husband and wife)

who acknowledged that they did sign the foregoing instrument and that the same is their free act and deed.

In Testimony Whereof I have hereunto set my hand

and official seal, at

Ashtabula, Ohio

this 14<sup>th</sup> day of December, A. D. 1956.

# Mortality of SITE

That we, Theodore C. Beese and Martha H. Beese, husband and wife,  
do hereby certify that the foregoing is a true and correct copy  
of the original as recorded in the County Records of Ashland  
County, Ohio, at the City of Ashland, Ohio, on the 10th day of  
January, A.D. 1930.

In testimony whereof, we have hereunto set our hands and  
affixed our seals at the City of Ashland, Ohio, on the 10th day  
of January, A.D. 1930.

Theodore C. Beese, Recorder.  
Martha H. Beese, Clerk.

**THE UNIVERSITY OF CHICAGO PRESS**

RECEIVED 10 15 2004

EXH. 6

to have and to hold the above granted and bargained premises, with the appurtenances thereof, unto the said Grantee, its heirs and assigns forever.

And we, Theodore G. Beebe and Martha R. Beebe, the said Grantors, do for ourselves and our heirs, executors and administrators, covenant with the said Grantee, its heirs and assigns, that at and until the making of these presents, we are well seized of the above described premises, as a good and indefeasible estate in FEE SIMPLE, and have good right to bargain and sell the same in manner and form as above written, and that the same are free from all incumbrances whatsoever excepting only the following:

(a) Restrictions imposed by zoning ordinances, if any, affecting or pertaining to said premises, and

(b) Taxes and assessments for the last half of the tax year 1948 and thereafter;

and that we, will warrant and defend said premises with the appurtenances thereunto belonging, to the said Grantee, its heirs and assigns, against all lawful claims and demands whatsoever except as above stated.

And for valuable consideration, I, Theodore G. Beebe, husband of Martha R. Beebe, and I, Martha R. Beebe, wife of Theodore G. Beebe, do hereby remise, release and forever quit-claim unto the said Grantee, its heirs and assigns, all our right and expectancy of blood in the above described premises.

In Witness Whereof, we have hereunto set our hand and the day of June, in the year of our Lord one thousand nine hundred and forty-nine.

Signed and acknowledged in presence of

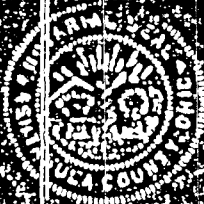
*John H. Kerger* *Theodore G. Beebe*  
*Martha R. Beebe*

State of Ohio

Before me, a Notary Public in and for said County and State, personally appeared the above named Theodore G. Beebe and Martha R. Beebe, husband and wife,

who acknowledged that they did sign the foregoing instrument and that the same is their free act and deed.

In Testimony Whereof, I have hereunto set my hand and official seal, at this 7th day of June, 1949.



*John H. Kerger*  
JOHN H. KERGER, Notary Public  
My Commission Expires July 4, 1950

P.C.C.  
72018  
The Cuyahoga County Recorder

Theodore G. Beebe and  
Martha R. Beebe  
Husband and Wife

TO

The Celco Company

TRANSFERRED

Transferred JUN - 7 1949

*W. P. Hylton*

County of Cuyahoga

State of Ohio

County of Cuyahoga

Day of June

1949

at 10:00 A.M.

and recorded June 8, 1949

Book 338

Page 339

County Records

*W. P. Hylton*  
Recorder



LIMITED WARRANTY DEED

KNOW ALL MEN BY THESE PRESENTS, that THE DEICO COMPANY, a corporation organized and existing under the laws of the State of Ohio, with its principal office at 75 Public Square, Cleveland, Ohio, the Grantor, for the consideration of Ten and No/100 Dollars (\$10.00) and other valuable considerations received to its full satisfaction of THE CLEVELAND ELECTRIC ILLUMINATING COMPANY, a corporation organized and existing under the laws of the State of Ohio, the Grantee, whose tax mailing address is 75 Public Square, Cleveland, Ohio, does hereby give, grant, bargain, sell, and convey unto the said Grantee, its successors and assigns, the following described premises, to wit:

Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio and known as being a part of Lot No. 6, Erie Tract in said Township, and bounded and described as follows:

Beginning at a point in the center line of Middle Road (40 feet wide) at the Southeast corner of land conveyed to The Board of Ashtabula Township Trustees by deed dated June 4, 1930 and recorded in Volume 308, Page 283 of Ashtabula County Records, which beginning point is further described as being 115.50 feet easterly measured along the center line of Middle Road from the intersection of the center line of Middle Road with the west line of Lot #6, Erie Tract; thence North 0° 19' 15" West along the Easterly line of land so conveyed to The Board of Ashtabula Township Trustees a distance of 754.78 feet to an iron pin at the Northeast corner of land so conveyed to the Board of Ashtabula Township Trustees; thence Westerly along the Northerly line of land of said The Board of Ashtabula Township Trustees a distance of 65.48 feet to an iron pin; thence North 0° 07' 45" East and parallel with the West line of Lot 6, Erie Tract and 50 feet Easterly therefrom a distance of 1180.70 feet to an iron pin; thence North 89° 12' East and parallel with the Southerly line of land conveyed to the Union Carbide and Carbon Corporation by deed dated March 2, 1949 and recorded in Volume 405, Page 493 of Ashtabula County Records and 42 feet Southerly therefrom, a distance of 898.96 feet to an iron pin in the Southwesterly line of a triangular parcel of land conveyed to The Cleveland Electric Illuminating Company by deed dated May 1, 1929 and recorded in Volume 303, Page 599, Ashtabula County Records; thence South 18° 20' 30" East along the Southwesterly line of land so conveyed to The Cleveland Electric Illuminating Company a distance of 559.38 feet to the most Southerly corner of said triangular parcel of land, conveyed to The Cleveland Electric Illuminating Company; thence South 0° 09' East a distance of 436.2 feet to an iron pin; thence South 87° 21' West 354.5 feet to an iron pin; thence South 0° 22' 45" West, 883.63 feet to an iron pin; thence North 89° 37' 15" West, 16.5 feet to an iron pin; thence South 0° 22' 40" West, 66 feet to the center line of Middle Road and the Southwest corner of land conveyed to Ernest and Judith Johnson by deed dated August 7, 1931, and recorded in Volume 315, Page 474, Ashtabula County Records; thence South 88° 47' 45" West along the center line of Middle Road a distance of 239.08 feet to the Southeast corner of land conveyed to J. L. and B. M. Reasner by deed dated March 27, 1946 and recorded in Volume 403, Page 342, Ashtabula County Records; thence North 89° 26' 15" West

7/10/53  
ms

Ashtabula County Records



LEGAL FORM  
APPROVED

110630  
EX-100 (Rev. 1-25-60)

THE BUREAU OF INVESTIGATION

RECEIVED AUGUST 19 1953

RECEIVED  
AUG 19 9 44 AM '53  
FEDERAL BUREAU OF INVESTIGATION  
U. S. DEPARTMENT OF JUSTICE

TRANSFERRED  
AUG 16 1953  
JULY 2 1953

Received for Bureau

August 16 1953

August 16 1953

August 16 1953

August 16 1953

August 16 1953

August 16 1953

August 16 1953

August 16 1953

August 16 1953

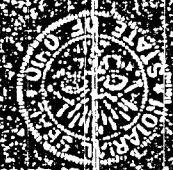
August 16 1953

August 16 1953

August 16 1953

August 16 1953

August 16 1953



1501 of the Bureau of Investigation  
Office of the Director

REPORT OF A SOLELY PUBLIC IN AND FOR EACH COUNTY AND BEHAVIOR  
RECEIVED AUGUST 19 1953  
FEDERAL BUREAU OF INVESTIGATION  
U. S. DEPARTMENT OF JUSTICE

STATE OF OHIO  
CIVILIAN COUNTY

495 590



JMS:clw5  
8-10-53

499 518

## DEED

This Indenture made this 31st day of April, A.D., 1953, by and between The Cleveland Electric Illuminating Company, an Ohio corporation with its principal office at 75 Public Square, Cleveland 1, Ohio, the Grantor, and The General Tire & Rubber Company, a corporation organized and existing under the laws of the State of Ohio with its principal office and whose tax mailing address will be 1708 Englewood Avenue, Akron, Ohio, the Grantee,

## WITNESSETH:

That said Grantor for and in consideration of the sum of Ten Dollars (\$10.00) and other valuable consideration to it now paid by said Grantee, as well as for and in consideration of the covenants of the Grantee, its successors and assigns hereinafter set forth and to be kept and performed by them, does hereby grant, bargain, sell and convey unto said The General Tire & Rubber Company, its successors and assigns, all that certain tract of land, to wit:

Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio and known as being a part of Lot No. 6, Erie Tract in said Township, and bounded and described as follows:

Beginning at a point in the center line of Middle Road (40 feet wide) at the Southeast corner of lands conveyed to The Board of Ashtabula Township Trustees by deed dated June 4, 1930 and recorded in Volume 308, Page 283 of Ashtabula County Records, which beginning point is further described as being 115.50 feet easterly measured along the center line of Middle Road from the intersection of the center line of Middle Road with the west line of Lot #6, Erie Tract; thence North 09 19' 15" West along the Easterly line of land so conveyed to The Board of Ashtabula Township Trustees a distance of 754.78 feet to an iron pin at the Northeast corner of lands as conveyed to The Board of Ashtabula Township Trustees; thence Westerly along the Northerly line of land of said The Board of Ashtabula Township Trustees a distance of 65.48 feet to an iron pin; thence North 07 15' East and parallel with the West line of Lot 6, Erie Tract and 50 feet Easterly therefrom a distance of 1180.70 feet to an iron pin; thence North 89 12' East and parallel with the Southerly line of lands conveyed to the Union Carbide and Carbon Corporation by deed dated March 2, 1949 and recorded in Volume 405, Page 193 of Ashtabula County Records and 42 feet Southerly therefrom, a distance of 898.96 feet to an iron pin in the Southwesterly line of a triangular parcel of land conveyed to The Cleveland Electric Illuminating Company by deed dated May 1, 1929 and recorded in Volume 301,

HAB 8/11/53  
awr

UNCLASIFIED AREA OF SITE

cl. 7/1/54



Page 599, Ashtabula County Records; thence South 18° 20' 30" East along the Southwesterly line of land so conveyed to The Cleveland Electric Illuminating Company a distance of 559.38 feet to the most Southerly corner of said triangular parcel of land, conveyed to the Cleveland Electric Illuminating Company; thence South 0° 09' East a distance of 436.2 feet to an iron pin; thence South 87° 21' West 354.5 feet to an iron pin; thence South 22° 15' West, 883.63 feet to an iron pin; thence North 89° 37' 15" West, 16.5 feet to an iron pin; thence South 0° 22' 40" West, 66 feet to the center line of Middle Road and the Southwest corner of land conveyed to Ernest and Judith Johnson by deed dated August 7, 1931, and recorded in Volume 315, Page 471, Ashtabula County Records; thence South 88° 47' 15" West along the center line of Middle Road a distance of 239.08 feet to the Southeast corner of lands conveyed to J. L. and E. M. Reasner by deed dated March 27, 1916 and recorded in Volume 103, Page 312, Ashtabula County Records; thence North 10° 26' 15" West along the Easterly line of land so conveyed to J. L. and E. M. Reasner a distance of 332.06 feet to an iron pin at the Northeast corner of said Reasner land; thence South 88° 33' 15" West along the Northerly line of said Reasner land a distance of 66 feet to an iron pin in the Northwest corner of said Reasner land; thence South 10° 26' 15" East along the Westerly line of said Reasner land a distance of 331.79 feet to the center line of Middle Road; thence South 88° 47' 15" West along the center line of said Middle Road a distance of 327.16 feet to the place of beginning, and containing 37.154 acres of land as surveyed May, 1949, by Gindela and Logan, Registered Surveyors, be the same more or less, int. subject to all legal highways.

Being the same tract of land which was conveyed to the Grantor herein by Deed of The Celco Company dated August 23, 1953, and recorded in Volume 495, Page 285 of said Ashtabula County Deed Records, a portion of which tract of land adjoining on the southwest a strip of land 330 feet wide, owned by the Grantor herein, acquired by certain deeds recorded in said County in Volume 303, Pages 590 and 599; Volume 309, Page 9; and Volume 305, Page 89, upon, over and across which adjoining strip of land, 330 feet wide, the Grantor herein has erected and now operates and maintains various towers, wires and equipment interconnected with and constituting a part of similar facilities upon other lands for the purpose of transmitting and distributing electricity for public and private use in the conduct of its business as a public utility.

The courses used in the foregoing description are given to an assumed meridian and are used to indicate angles only.

LEGAL FORM  
RECORDED  
INDEXED

THE CLEVELAND ELECTRIC LIGHTING COMPANY  
EXECUTIVE VICE PRESIDENT  
BY *[Signature]*

*[Signature]*  
Stated, sealed and  
acknowledged in the  
presence of:

Stated, sealed and  
acknowledged in the  
presence of:

only authorized the day and year aforesaid.

execution, acknowledgment and delivery hereof by its proper officers hereunto

IN WITNESS WHEREOF, the grantor has caused the due corporate

of the Celco Company, its wholly owned subsidiary, an Ohio corporation,

against all persons claiming by, through, from or under it, the said grantor,

assigns, shall and will warrant and defend said premises and the title thereto

Grantee, its successors and assigns, that said grantor, its successors and

grantor, for itself, its successors and assigns, covenants to and with the

aforesaid unto the said Grantee, its successors and assigns forever, and said

TO HAVE AND TO HOLD said premises under and subject to the covenants

and assigns, for any loss resulting from breach of this covenant.

Land, shall be impaired or damaged, and will indemnify grantor, its successors

other facilities and equipment of the grantor located on grantor's adjoining

operation or physical condition of the electric transmission lines, towers,

operation, by contamination of the atmosphere or otherwise, the function,

conveyed in such manner that from causes directly traceable to such use and

its successors in title and estate, will use or occupy the premises hereby

adjoining the premises hereby conveyed on the north-east, north-west, south-east and south-west

of electricity upon, over and across said land and owned by the grantor herein

wires, equipment and other facilities for the transmission and distribution

as the grantor and its successors and assigns shall maintain and operate same,

covenant to run with the land, title and estate hereby conveyed, that so long

estate, covenants to and with the grantor, its successors and assigns, such

for itself and its successors and assigns and its successors in title and

By the acceptance and recording of this instrument, the Grantee,



EXH. 9

1160 Security Bond form 6-60, 10-60

Folio Law Print Co., Cambridge Falls, N.

# Know all Men by these Presents

That GenCorp Inc. (formerly The General Tire & Rubber Company)

an Ohio corporation

~~XXXXXX~~ the Grantor,

for the consideration of - Ten Dollars and other valuable consideration

Dollars

\$ 10.00

I received to its full satisfaction of Vygen Corporation

Corporation, the Grantee,

does give, grant, bargain, sell and convey unto the said Grantee, its successors and assigns, the

following described premises, situated in the Township of Ashtabula

County of Ashtabula and State of Ohio

And being part of Original Lot 6, Erie Tract; Beginning at a point in the centerline of Middle Road, at the southwest corner of land now owned by SCM Corp. (as recorded in Volume 22, page 1, Ashtabula County Record of Deeds); thence, South 88° 47' 45" West along the centerline of Middle Road, 747.74 feet to a point in the easterly line of land now owned by Con-Rail R.R.; thence, North 0° 19' 15" West along the easterly line of Con-Rail R.R. land, 20 feet to an iron pin in the northerly line of Middle Road; thence, in the same course, 734.30 feet to a point; thence, North 88° 33' 30" East along a southerly line of Con-Rail R.R. land, 50.02 feet to an iron pin; thence, North 0° 07' 45" East along the easterly line of Con-Rail R.R. land, 1441.80 feet to an iron pin in an angle therein; thence, North 1° 52' 15" East along the easterly line of Con-Rail R.R. land, 179.15 feet to a point in the southwest corner of land now owned by Elkem Metals Co., (as recorded in Volume 14, page 5425, Ashtabula County Record of Deeds); thence, North 89° 12' East along the southerly line of Elkem Metals Co. land, 747.31 feet to an iron pin in the westerly line of land now owned by the Cleveland Electric Illuminating Company; thence, South 18° 20' 30" East along the westerly line of the Cleveland Electric Illuminating Company land, 1020.87 feet to an iron pin in an angle therein; thence, South 0° 09' East along the westerly line of the Cleveland Electric Illuminating Company land, 436.20 feet to an iron pin in the northeast corner of SCM Corp. land; thence, South 87° 21' West along the northerly line of SCM Corp. land, 354.50 feet to an iron pin; thence, South 0° 22' 45" West, along the westerly line of SCM Corp. land, 883.63 feet to an iron pin; thence, North 89° 37' 15" West along the northerly line of SCM Corp. land, 16.50 feet to an iron pin; thence, South 0° 22' 45" West along the westerly line of SCM Corp. land, 46.00 feet to an iron pin in the northerly line of Middle Road; thence in the same course, 20 feet to the place of beginning, and containing 48.01 acres of land according to a survey in May, 1985 by Blum & Hart & Assoc., Registered Surveyors.

Grantor acquired title to the above described premises by warranty Deeds in Volume 502, page 446; Volume 542, page 270; and Volume 545, page 284 Ashtabula County Records.



**To Have and to Hold** the above granted and bargained premises, with the appurtenances thereunto belonging, unto the said Grantee, its successors and assigns forever. And

GenCorp Inc. (formerly The General Tire & Rubber Company) the said Grantor does for itself and its successors and assigns covenant with the said Grantee, its successors and assigns, that at and until the ensueing of these presents, it is well seized of the above described premises, as a good and indefeasible estate in FEE SIMPLE, and has good right to bargain and sell the same in manner and form as above written, that the same are free and clear from all incumbrances whatsoever except easements and restrictions of record, if any, taxes and assessments, if any, for the full year of 1985 and thereafter, said taxes and assessments to be prorated to the date of transfer of this deed, and zoning ordinances, if any, affecting said premises, and that it will WARRANT AND DEFEND said premises, with the appurtenances thereunto belonging, to the said Grantee, its successors and assigns forever, against all lawful claims and demands whatsoever except as noted above.

**An Witness Whereof**, said Corporation hereunto sets its hand and corporate seal, by

David L. Harbert its Vice President and

J. A. Bonsky its Assistant Secretary

20<sup>th</sup> day of February in the year of our Lord One Thousand Nine Hundred and Eighty-Six

GenCorp Inc.  
(formerly The General Tire & Rubber Company)

Signed and acknowledged in presence of

By:

David L. Harbert, Vice President

By:

J. A. Bonsky, Assistant Secretary

State of Ohio.

SUMMIT

County, ss.

Before me, Notary Public in and for said County and State

personally appeared the above named

GenCorp Inc. (formerly The General Tire & Rubber Company)

DAVID L. HARBERT

VICE - PRESIDENT

J. A. BONSKY

ASS'T SECRETARY

acknowledged that they did sign the foregoing instrument and that the same is the free act and deed of said Corporation, and the free act and deed of each of the persons named as such officers.

**In Testimony Whereof**

Notary Public

February

1986

20  
B. Stormer  
Notary Public

01708  
**Warranty Deed**

in compliance with Sec. 319.26,  
R.C. and ORC (F) 319.54 R.C.  
Effective January 1, 1986

152700

GENCORP INC.  
formerly The General Tire  
& Rubber Company  
TO

VYGEN CORPORATION

**TRANSFERRED**

Transferred to 19.86

COUNTY & DISTRICT

State of Ohio

County of SUMMIT ss

Recorded for Record on the

day of 19

at o'clock M

and Recorded 19 in

Book Page

COUNTY RECORDER

Recorder's Fee \$

RECEIVED FOR RECORD  
At 10:03 O'clock A M  
FEB 21 1986  
RECORDED  
Volume 32 Page 4944  
NANCY C. HORST  
Recorder, Ashtabula County, Ohio

Exempt from Tax

4603

28

SITE

CEI

(Main Plant)

CURRENT OWNER OF RECORD

THE CLEVELAND ELECTRIC ILLUMINATING COMPANY

TAX MAILING ADDRESS

CHRONOLOGY OF INDUSTRIAL OWNERS / USERS  
AS FOUND IN THE INDICES OF THE  
ASHTABULA COUNTY RECORDER'S OFFICE  
PERIOD

January 1927 - January 1988

SITE

CEI

(Main Plant)

CURRENT OWNER OF RECORD

THE CLEVELAND ELECTRIC ILLUMINATING COMPANY

TAX MAILING ADDRESS

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CHRONOLOGY OF INDUSTRIAL OWNERS / USERS  
AS FOUND IN THE INDICES OF THE  
ASHTABULA COUNTY RECORDER'S OFFICE  
PERIOD

January 1927 - January 1988



# CHRONOLOGY

<u>1.</u>	Grantor:	Mildred Harmon	Vol. <u>288</u> , Pg. <u>182</u>
			Date: <u>January 13, 1927</u>
	Grantee:	THE POWER CONSTRUCTION COMPANY (Refer to Exhibit 1, herein)	Filed: <u>January 18, 1927</u>
<u>2.</u>	Grantor:	The Power Construction Co.	Vol. <u>306</u> , Pg. <u>136</u>
			Date: <u>March 18, 1929</u>
	Grantee:	THE CLEVELAND ELECTRIC ILL. CO. (Refer to Exhibit 2, herein)	Filed: <u>March 20, 1929</u>
<u>      </u>	Grantor:		Vol. <u>      </u> , Pg. <u>      </u>
			Date: <u>                    </u>
	Grantee:		Filed: <u>                    </u>
<u>      </u>	Grantor:		Vol. <u>      </u> , Pg. <u>      </u>
			Date: <u>                    </u>
	Grantee:		Filed: <u>                    </u>
<u>      </u>	Grantor:		Vol. <u>      </u> , Pg. <u>      </u>
			Date: <u>                    </u>
	Grantee:		Filed: <u>                    </u>
<u>      </u>	Grantor:		Vol. <u>      </u> , Pg. <u>      </u>
			Date: <u>                    </u>
	Grantee:		Filed: <u>                    </u>

DATE

14

CEI - MAIN

The Above Material  
See Page 15

187.750

Elkom Metals Co. 8-15-81  
Survey Bialko & Hart Nov 1980  
6/1/51

UNION  
Now

576.311 AC

CRE

Standard Electric Illuminating Co. 1945  
306-136

9.18 AC.  
574.35

579.01

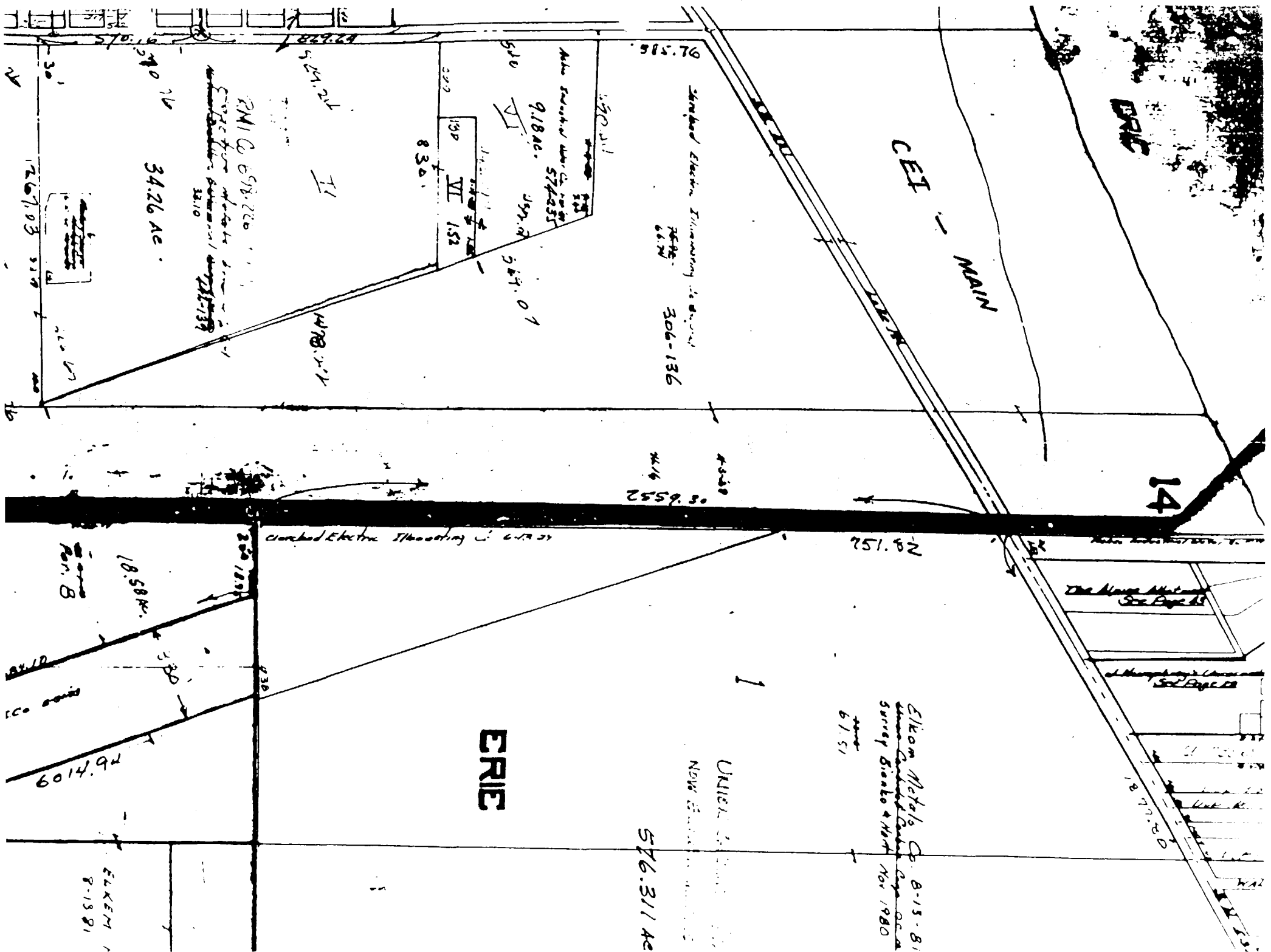
132 VI 152

830

1478.21

RMIC 678.226  
34.26 AC  
221-139

18.58 AC  
6014.94  
8-15-81



21878

The W. H. Blinn Co. Cin. O. 118814

Mildred Harmon

DEED TO

The Power Construction Company

Know All Men by These Presents, That Mildred Harmon, single and unmarried, The Grantor, for the consideration of Five and other valuable considerations, DOLLARS (\$5.00), received to my full satisfaction of The Power Construction Company, a Delaware Corporation, the Grantee, do Give, Grant, Bargain, Sell and Convey, unto the said Grantee, heirs and assigns, the following described premises, situated in the Township of Ashtabula County of Ashtabula, and State of Ohio, and known as

And being part of the Holmes Tract, so-called, containing about 110 acres, more particularly bounded and described as follows:  
Commencing in the center of the north and south public highway, now known as State Road, and at the northwest corner of the Beckwith Farm, so-called, and formerly owned by John W. Liebman; thence easterly on the north side of said highway about 1242.5 feet to a monument at the southwest corner of lands heretofore conveyed by Julia Harmon to Frank S. Harmon; thence, northerly on the west line of said lands heretofore conveyed to Frank S. Harmon, aforesaid, to the shore of Lake Erie; thence westerly approximately 1465 feet along the shore of Lake Erie to a point which is the northwest corner of the so-called Harmon Farm; thence southerly in a straight line, which would be an extension of the center line of the public highway known as the State Road to the Lake Road, so-called; thence southerly along the center of said State Road to the place of beginning and containing 120.08 acres, excepting from the above described premises a strip of land 336.26 feet wide off the south end thereof, and containing 16 acres of land, conveyed by Mildred Harmon to Joseph and Sarah Longfote by deed dated August 31, 1923, and recorded in Ashtabula County Record of Deeds, Vol. 268, Page 49, together with all appurtenances thereto belonging.

ONLY PART OF SITE &amp; MORE LAND

be the same more or less, but subject to all legal highways.

To Have and to Hold the above granted and bargained premises, with the appurtenances thereto belonging unto the said Grantee, heirs and assigns forever.

And 2 the said Grantor,

do for myself and my heirs, executors and administrators, covenant with the said Grantee, heirs and assigns that I and until the ensueing of these presents I am well seized of the above described premises as a good and indefeasible estate in Fee Simple, and have good right to bargain and sell the same in manner and form as above written; that the same are Free and Clear from all Incumbrances whatsoever except taxes and assessments for the last half of the year 1926 and thereafter, which the grantee assumes and agrees to pay. And that I will Warrant and Defend said Premises, with the appurtenances thereunto belonging to the said Grantee, heirs and assigns forever, against all lawful claims and demands, whatsoever except as hereinbefore mentioned.

And for valuable consideration

do hereby Release, Release and Forever Quit-Claim unto the said Grantee, heirs and assigns, all right and expectancy of Power in the above described premises.

In Witness Whereof, I have hereunto set my hand and seal, the 13th day of January in the year of our Lord one thousand, nine hundred and twenty-seven.

Signed and Acknowledged in the Presence of

Ernest C. Brennan  
Maurice C. Harmon

Mildred Harmon (SEAL)  
(SEAL)  
(SEAL)  
(SEAL)  
(SEAL)

THE STATE OF OHIO, ASHTABULA COUNTY, ss.:  
Before me, a Notary Public

in and for said County and State, personally appeared the above named Mildred Harmon

who acknowledged that she did sign and seal the foregoing instrument, and that the same is her free act and deed.

In Testimony Whereof, I have hereunto set my hand and official seal at Ashtabula, Ohio, this 13th day of January, A. D. 1927

Received for Record, Jan 18 1927, at 2:30 o'clock P. M.  
Notary Public, Maurice C. Harmon

# CHRONOLOGY

<u>1.</u>	Grantor:	Mildred Harmon	Vol. <u>288</u> , Pg. <u>182</u>
	Grantee:	THE POWER CONSTRUCTION COMPANY (Refer to Exhibit 1, herein)	Date: <u>January 13, 1927</u> Filed: <u>January 18, 1927</u>
<u>2.</u>	Grantor:	The Power Construction Co.	Vol. <u>306</u> , Pg. <u>136</u>
	Grantee:	THE CLEVELAND ELECTRIC ILL. CO. (Refer to Exhibit 2, herein)	Date: <u>March 18, 1929</u> Filed: <u>March 20, 1929</u>
<u>      </u>	Grantor:		Vol. <u>      </u> , Pg. <u>      </u>
	Grantee:		Date: <u>                    </u> Filed: <u>                    </u>
<u>      </u>	Grantor:		Vol. <u>      </u> , Pg. <u>      </u>
	Grantee:		Date: <u>                    </u> Filed: <u>                    </u>
<u>      </u>	Grantor:		Vol. <u>      </u> , Pg. <u>      </u>
	Grantee:		Date: <u>                    </u> Filed: <u>                    </u>
<u>      </u>	Grantor:		Vol. <u>      </u> , Pg. <u>      </u>
	Grantee:		Date: <u>                    </u> Filed: <u>                    </u>

14

CEI Co. - MAINT

Standard Electric Illuminating Co. Inc.  
306-136  
66.75

4500  
5.6552

751.82

Elcom Metals Co &  
Survey District 4 North No. 1  
61.51

576.

ERIC

UNION CHURCH  
N.W. 1/4

Mark H. R. Holman  
Survey 1895

Also included with Co. No. 1  
574.235  
9.18 AC.  
397.0  
304.01  
130  
VI  
152  
830.

RMIC 658.226  
34.26 AC.  
1267.03  
10 AC. I  
304.70

18.58 AC.

6014.94

CRISCO

Abn. B

205

CEI Co. No. 1	1267.03	34.26 AC.	10 AC. I	304.70
CEI Co. No. 2	1267.03	34.26 AC.	10 AC. I	304.70
CEI Co. No. 3	1267.03	34.26 AC.	10 AC. I	304.70
CEI Co. No. 4	1267.03	34.26 AC.	10 AC. I	304.70
CEI Co. No. 5	1267.03	34.26 AC.	10 AC. I	304.70
CEI Co. No. 6	1267.03	34.26 AC.	10 AC. I	304.70
CEI Co. No. 7	1267.03	34.26 AC.	10 AC. I	304.70
CEI Co. No. 8	1267.03	34.26 AC.	10 AC. I	304.70
CEI Co. No. 9	1267.03	34.26 AC.	10 AC. I	304.70
CEI Co. No. 10	1267.03	34.26 AC.	10 AC. I	304.70

The W. H. Sledge Co. Cin. O. 1921A

Mildred Harmon

DEED TO

The Cuyahoga Construction

Company

Know All Men by These Presents, That Mildred Harmon, single and unmarried, The Grantor, for the consideration of Five and other money, DOLLARS (\$5.00), received to my full satisfaction of The Cuyahoga Construction Company, a Delaware Corporation, the Grantee, do Give, Grant, Bargain, Sell and Convey, unto the said Grantee, its successors and assigns, the following described premises, situated in the Eastern of Ashtabula County of Ashtabula, and State of Ohio, and known as

And being part of the Holmes East, so-called, containing about 110 acres, more particularly bounded and described as follows: Commencing in the center of the north and south public highway, now known as State Road, and at the northwest corner of the Decker Farm, so-called, and formerly owned by John A. Decker; thence easterly, on the north side of said Decker Farm, 1242.5 feet to a monument at the southwest corner of lands heretofore conveyed by Julia Harmon to Frank A. Harmon; thence northerly on the west line of said lands heretofore conveyed to Frank A. Harmon, a distance to the shore of Lake Erie; thence westerly approximately 1700 feet along the shore of Lake Erie to a point which is the northwest corner of the section for most part; thence southerly in a straight line, which would be an extension of the center line of the public highway known as the State Road to the Lake Road, so-called; thence southerly along the center of said State Road to the place of beginning and containing 120.83 acres, excepting from the above described parcel a strip of land 336.26 feet wide of the south end thereof and containing 6 acres of land. Conveyed by Mildred Harmon to Joseph and Sarah A. Harmon by deed dated August 31, 1923, and recorded in Ashtabula County Record of Deeds, Vol. 208, Page 47, together with all appurtenances thereto belonging.

be the same more or less, but subject to all legal highways.

To Have and to Hold the above granted and bargained premises, with the appurtenances thereto belonging unto the said Grantee, its successors heirs and assigns forever.

And I

the said Grantor

do, for myself and my heirs, executors and administrators, covenant with the said Grantee, its successors heirs and assigns that at and until the passing of these presents, I am well seized of the above described premises as a good and indefeasible estate in Fee Simple, and have good right to bargain and sell the same in manner and form as above written; that the same are Free and Clear from all Incumbrances whatsoever except taxes and assessments for the last half of the year 1926 and the interest thereon. The Grantee assumes and agrees to pay. And that I will Warrant and Defend said Premises, with the appurtenances thereunto belonging to the said Grantee, its successors heirs and assigns forever, against all lawful claims and demands, whatsoever except as hereinbefore mentioned and for valuable consideration.

do hereby Remise, Release and Forever Quit Claim unto the said Grantee, its heirs and assigns, all right and expectancy of Dower in the above described premises.

In Witness Whereof, I have hereunto set my hand and seal, the 13th day of January in the year of our Lord one thousand, nine hundred and Twenty-seventh.

Signed and Acknowledged in the Presence of

John A. Decker  
Maurice P. Harmon

Mildred Harmon (SEAL)  
(SEAL)  
(SEAL)  
(SEAL)  
(SEAL)  
(SEAL)

THE STATE OF OHIO, ASHTABULA COUNTY, ss:

Before me, a Notary Public

in and for said County and State, personally appeared the above named

Mildred Harmon

who acknowledged that she did sign and seal the foregoing instrument, and that the same is her free act and deed.

In Testimony Whereof, I have hereunto set my hand and official seal at Ashtabula, Ohio, this 13th day of January, A. D. 1927.

Received for Record, Jan. 15, 1927, at 2:30 o'clock P. M.

1927

On

A. D. 1927

Maurice P. Harmon

Rec'd. for record March 20, 1929 at 1:35 P. M.

Recorded March 22, 1929

Fee 95¢

Roy A. Scoville, Recorder.

11518

The Power Construction Co. To The Cleveland Electric Ill. Co.  
Warranty Deed

Know all Men by these Presents, That The Power Construction Company, a Delaware Corporation, the Grantor, for the consideration of Ten and 00/100 Dollars (\$10.00) received to its full satisfaction of The Cleveland Electric Illuminating Company, a Corporation, the Grantee, does give, grant, bargain, sell and convey unto the said Grantee, its successors and assigns, the following described premises, situated in the Township of Ashtabula County of Ashtabula, and State of Ohio; and being part of the Holmes Tract, so-called, containing about 110 acres, more particularly bounded and described as follows:

Beginning in the center of the North and South Road, (known as the State Road) at the Northwest corner of lands conveyed by Mildred Harmon to Joseph and Sanita Donatone by deed dated Aug. 31, 1923, recorded in Volume 268, page 49, Ashtabula County Records of Deeds; running thence Northerly along the center of said road to the center of the Lake Shore Road so-called; thence Northerly in a straight extension of the center line of said State Road to the bank of Lake Erie; thence Easterly along the bank of Lake Erie to the Northwest corner of lands of Gertrude E. McClure, et al., formerly owned by Frank S. Harmon; thence Southerly along the westerly line of said McClure, et al. land to the northeast corner of said Donatone's land; thence westerly along the northerly line of said Donatone's land to the place of beginning. Containing 110.18 acres of land, and being the same land conveyed to the Grantor by Mildred Harmon by deed dated Jan. 13, 1927 and recorded in Volume 288, Page 182, Ashtabula County Records, together with all appurtenances thereunto belonging.....be the same more or less, but subject to all legal highways.

To Have and to Hold the above granted and bargained premises, with the appurtenances thereunto belonging, unto the said Grantee, its successors and assigns forever. And The Power Construction Company, the said Grantor does for itself and its successors and assigns covenant with the said Grantee, its successors and assigns, that at and until the sealing of these presents, it is well seized of the above described premises, as a good and indefeasible estate in Fee Simple, and has good right to bargain and sell the same in manner and form as above written, that the same are free and clear from all incumbrances whatsoever except taxes and assessments for the last half of the year 1928 and thereafter, which the Grantee assumes and agrees to pay and that it will Warrant and Defend said premises, with the appurtenances thereunto belonging, to the said Grantee, its successors and assigns forever, against all lawful claims and demands whatsoever except as above stated.

In Witness Whereof, said Corporation hereunto sets its hand and corporate seal, by E. G. Crawford its President and Chas. L. Mills its Secretary this 18th day of March in the year of our Lord One Thousand Nine Hundred and Twenty-nine.

Signed and acknowledged in presence of )

Edw. C. Jonke

THE POWER CONSTRUCTION COMPANY

The State of Ohio, }  
Cuyahoga County, ss. }

Before Me, a Notary Public in and for said County and State personally appeared the above named The Power Construction Company by E. G. Crawford its President and Chas. L. Mills its Secretary who acknowledged that they did sign the foregoing instrument, and that the same is the free act and deed of said Corporation, and the free act and deed of each of them personally and as such officers.

In testimony whereof, I have hereunto set my hand and official seal, at Cleveland, Ohio, this 18th day of March, A. D. 1929.

George W. Perry

Notary Public (Seal).

Rec'd. for record March 20, 1929 at 1:47 P. M.

Recorded March 22, 1929

Fee \$1.00

Roy A. Scoville, Recorder.



21898

The W. H. Jones Co. Ch. O. 188118

Mildred Harmon

DEED TO

The Power ConstructionCompany

Know All Men by These Presents, That I, Mildred Harmon, single and unmarried, The Grantor, for the consideration of Five Dollars (\$5.00) and other value (the sum of Five Dollars (\$5.00)), received to my full satisfaction of The Power Construction Company, a Delaware Corporation, the Grantee, do Give, Grant, Bargain, Sell and Convey, unto the said Grantee, its successors and assigns, the following described premises, situated in the Township of Ashtabula, County of Ashtabula, and State of Ohio, and known as

And being part of the Holmes Tract, so-called, containing about 110 acres, more particularly bounded and described as follows:  
Commencing in the center of the north and south public highway, now known as State Road, and at the northwest corner of the Beckwith Farm, so-called, and formerly owned by John R. Lieberman; thence easterly on the north side of said public highway 1242.5 feet to a monument at the southwest corner of lands heretofore conveyed by Julia Harmon to Frank S. Harmon; thence northerly on the west line of said lands heretofore conveyed to Frank S. Harmon along said shore of Lake Erie; thence westerly approximately 1465 feet along the shores of Lake Erie to a point which is the northwest corner of the so-called Harmon Farm; thence southerly in a straight line, which would be an extension of the center line of the public highway known as the State Road to the Lake Road, so-called; thence southerly along the center of said State Road to the place of beginning and containing 120.18 acres, excepting from the above described premises a strip of land 336.26 feet wide off the south end thereof, and containing 16 acres of land, conveyed by Mildred Harmon to Joseph and Marcia Donaghy by deed dated August 21, 1923, and recorded in Ashtabula County Record of Deeds, Vol. 268, Page 49, together with all appurtenances thereto belonging.

NEW PART OF SITE &amp; MORE LAND

be the same more or less, but subject to all legal highways.

To Have and to Hold the above granted and bargained premises, with the appurtenances thereunto belonging unto the said Grantee, its successors and assigns forever.

And I the said Grantor, do for myself and my heirs, executors and administrators, covenant with the said Grantee, its successors and assigns that I and until the sealing of these presents I am well seized of the above described premises as a good and indefeasible estate in Fee Simple, and have good right to bargain and sell the same in manner and form as above written; that the same are Free and Clear from all Incumbrances whatsoever except taxes and assessments for the last half of the year 1926 and thereafter, which the grantee assumes and agrees to pay.

And that I will Warrant and Defend said Premises, with the appurtenances thereunto belonging to the said Grantee, its successors and assigns forever, against all lawful claims and demands, whatsoever except as hereinbefore mentioned.

And for valuable consideration.

do hereby Release, Release and Forever Quit-Claim unto the said Grantee, its heirs and assigns, all right and expectancy of Dower in the above described premises.

In Witness Whereof, I have hereunto set my hand and seal, the 13th day of January in the year of our Lord one thousand, nine hundred and Twenty seven.

Signed and Acknowledged in the Presence of

Ernest C. Freeman  
Maurice P. Harmon

Mildred Harmon (SEAL)  
(SEAL)  
(SEAL)  
(SEAL)  
(SEAL)

THE STATE OF OHIO, ASHTABULA COUNTY, ss.:  
Before me, a Notary Public

in and for said County and State, personally appeared the above named

who acknowledged that she did sign and seal the foregoing instrument, and that the same is her free act and deed.

In Testimony Whereof, I have hereunto set my hand and official seal at Waterville, Ohio this 13th day of January A. D. 1927

Received for Record, Jan. 18 1927, at 2:30 o'clock P. M.  
Recorded this 19th day of Jan. A. D. 1927 Maurice P. Harmon  
Notary Public.

Rec'd. for record March 20, 1929 at 1:35 P. M.

Recorded March 22, 1929

Fee 95¢

Roy A. Scoville, Recorder.

**EX-21**

11518

The Power Construction Co. To The Cleveland Electric Ill. Co.

Warranty Deed

Know all Men by these Presents, That The Power Construction Company, a Delaware Corporation, the Grantor, for the consideration of Ten and 00/100 Dollars (\$10.00) received to its full satisfaction of The Cleveland Electric Illuminating Company, a Corporation, the Grantee, does give, grant, bargain, sell and convey unto the said Grantee, its successors and assigns, the following described premises, situated in the Township of Ashtabula County of Ashtabula, and State of Ohio; and being part of the Holmes Tract, so-called, containing about 110 acres, more particularly bounded and described as follows:

Beginning in the center of the North and South Road, (known as the State Road) at the Northwest corner of lands conveyed by Mildred Harmon to Joseph and Sanita Donatone by deed dated Aug. 31, 1923, recorded in Volume 268, page 49, Ashtabula County Records of Deeds; running thence Northerly along the center of said road to the center of the Lake Shore Road so-called; thence Northerly in a straight extension of the center line of said State Road to the bank of Lake Erie; thence Easterly along the bank of Lake Erie to the Northwest corner of lands of Gertrude E. McClure, et al., formerly owned by Frank S. Harmon; thence Southerly along the westerly line of said McClure, et al. land to the northeast corner of said Donatone's land; thence westerly along the northerly line of said Donatone's land to the place of beginning. Containing 110.18 acres of land, and being the same land conveyed to the Grantor by Mildred Harmon by deed dated Jan. 13, 1927 and recorded in Volume 285, Page 182, Ashtabula County Records, together with all appurtenances thereunto belonging.....be the same more or less, but subject to all legal highways.

To Have and to Hold the above granted and bargained premises, with the appurtenances thereunto belonging, unto the said Grantee, its successors and assigns forever. And The Power Construction Company, the said Grantor does for itself and its successors and assigns covenant with the said Grantee, its successors and assigns, that at and until the sealing of these presents, it is well seized of the above described premises, as a good and indefeasible estate in Fee Simple, and has good right to bargain and sell the same in manner and form as above written, that the same are free and clear from all incumbrances whatsoever except taxes and assessments for the last half of the year 1928 and thereafter, which the Grantee assumes and agrees to pay and that it will Warrant and Defend said premises, with the appurtenances thereunto belonging, to the said Grantee, its successors and assigns forever, against all lawful claims and demands whatsoever except as above stated.

In Witness Whereof, said Corporation hereunto sets its hand and corporate seal, by E. G. Crawford its President and Chas. L. Mills its Secretary this 15th day of March in the year of our Lord One Thousand Nine Hundred and Twenty-nine.

Signed and acknowledged in presence of

Edw. C. Jonke

C. O. Kyle

THE POWER CONSTRUCTION COMPANY

By E. G. Crawford, President  
By C. L. Mills, Secretary.

(Corporate Seal).

ONLY PART OF SITE & MORE LAND

The State of Ohio, }  
Cuyahoga County, ss. }

Before Me, a Notary Public in and for said County and State personally appeared the above named The Power Construction Company by E. G. Crawford its President and Chas. L. Mills its Secretary who acknowledged that they did sign the foregoing instrument, and that the same is the free act and deed of said Corporation, and the free act and deed of each of them personally and as such officers.

In testimony whereof, I have hereunto set my hand and official seal, at Cleveland, Ohio, this 18th day of March, A. D. 1929.

George W. Perry

Notary Public (Seal).

Rec'd. for record March 20, 1929 at 1:47 P. M.

Recorded March 22, 1929

Fee \$1.00

Roy A. Scoville, Recorder.



400  
SITE

CEI

(East of Main Plant)

CURRENT OWNER OF RECORD

THE CLEVELAND ELECTRIC ILLUMINATING COMPANY

TAX MAILING ADDRESS

\_\_\_\_\_

CHRONOLOGY OF INDUSTRIAL OWNERS / USERS  
AS FOUND IN THE INDICES OF THE  
ASHTABULA COUNTY RECORDER'S OFFICE  
PERIOD

May 1947 - January 1988

## CHRONOLOGY

- 1 Grantor: Reconstruction Finance Corporation  
Grantee: ELECTRO METALLURGICAL COMPANY  
(Refer to Exhibit 1, herein)  
Note: Refer to Exhibit 1-A for a list of  
Grantors predecessors in title  
Vol. 396, Pg. 320  
Date: May 22, 1947  
Filed: June 18, 1947
- 2 Grantor: Electro Metallurgical Company  
Grantee: UNION CARBIDE & CARBON CORPORATION  
(Refer to Exhibit 2, herein)  
Vol. 413, Pg. 153  
Date: November 30, 1948  
Filed: December 7, 1948
- 3 Grantor: Electro Metallurgical Company  
Grantee: UNION CARBIDE & CARBON CORPORATION  
(Refer to Exhibit 3, herein)  
Vol. 455, Pg. 634  
Date: November 30, 1948  
Filed: March 12, 1951
- 4 Grantor: August Zigmont  
Grantee: UNION CARBIDE & CARBON CORPORATION  
(Refer to Exhibit 4, herein)  
Vol. 464, Pg. 18  
Date: July 20, 1951  
Filed: August 24, 1951
- 5 Grantor: Union Carbide Corporation  
formerly Union Carbide & Carbon Corp.  
Grantee: THE CLEVELAND ELECTRIC ILLUMINATING  
(Refer to Exhibit 5, herein) COMPANY  
Vol. 733, Pg. 65  
Date: December 29, 1972  
Filed: December 19, 1972
- Grantor: Vol. \_\_\_\_\_, Pg. \_\_\_\_\_  
Date: \_\_\_\_\_  
Grantee: Filed: \_\_\_\_\_

The Alpine Allotment  
See Page 43

J. Humphrey's Unrecorded Plat  
See Page 29

8-27-51

526.68

12-7-78

DUP 43

DUP 88

DUP 119

IVARS NIEMI

278-501

WALOO DRIVE

CEI

CLINTON DRIVE

EAST

BATES DRIVE

MAIN

MINA DRIVE

LAKE

ERIE

SNOW GOLF  
Owned by Union Carbide & Carbon Corp

470  
HARRY S. PORTER,  
222-437

300.2

PCL 2 - 7

PLAT

17

16.7

16.7

16.7

ST

AV

AV

Overlook  
See  
Bees

SEE  
Left Side of Page

QUITCLAIM DEED

KNOW ALL MEN BY THESE PRESENTS: That the RECONSTRUCTION FINANCE CORPORATION, a corporation duly organized and existing under and by virtue of the laws of the United States of America, which corporation has succeeded, pursuant to the provisions of Public Law 109, 79th Congress, approved on June 30, 1945, to all the rights and the assets of DEFENSE PLANT CORPORATION, acting by and through WAR ASSETS ADMINISTRATOR, under and pursuant to Executive Order 9689, dated January 31, 1946, and the powers and authority contained in the provisions of the Surplus Property Act of 1944 (58 Stat. 765) and W.A.A. Regulation No. 1, as amended (11 F.R. 7970; 11 F.R. 10221), the Grantor for and in consideration of the sum of Ten Dollars (\$10.00) and other valuable considerations to it paid by ELECTRO METALLURGICAL COMPANY, 30 East 42nd Street, New York 17, New York, the Grantee, a corporation organized and existing under the laws of the State of West Virginia, the receipt of which is hereby acknowledged, does hereby remise, release and forever quitclaim, without warranty, express or implied, unto the said Grantee, its successors and assigns forever all such right and title as the said Grantor has or ought to have in and to the following described premises:

Parcel 1. Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio and known as being part of Lot No. 2 in the Erie Tract and bounded and described as follows: Beginning at a point in the North Westerly line of Lake Road at the South Easterly corner of land conveyed to Ivar S. and Hulda S. Niemi by deed dated May 11, 1925 and recorded in Volume 278, Page 501 Ashtabula County Records; thence Northerly along the Easterly



line of land so conveyed to Ivar S. and Hulda S. Niemi, being also the Westerly line of Shore Golf Allotment to the Shore Line of Lake Erie; thence North Easterly along the Shore Line of Lake Erie to the North Westerly corner of land conveyed to Harry S. and Gertrude Porter, by deed dated August 26, 1916 and recorded in Volume 222, Page 437 Ashtabula County Records; said point being also the North Easterly corner of Shore Golf Allotment; thence Southerly along the Westerly line of land so conveyed to Harry S. and Gertrude Porter, being also the Easterly line of Shore Golf Allotment to the North Westerly line of Lake Road; thence South Westerly along the North Westerly line of Lake Road to the place of beginning, be the same more or less, but subject to all legal highways, and waterways.

The above described premises being known as Shore Golf Allotment as shown by the recorded plat of said Allotment in Volume 8 of Maps, Page 21 of Ashtabula County Records.

Parcel 2. Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, being part of Lots 1 and 2, Section 2, Erie Tract and bounded and described as follows: Beginning at the intersection of the Westerly line of Erie Tract and the centerline of Lake Road; thence North Easterly along the centerline of Lake Road, forming an interior angle of  $120^{\circ} 56'$  with the Westerly line of Erie Tract, a distance of 1877.8 feet to an iron pipe at an angle in said Road centerline; thence continuing North Easterly along said Road centerline deflecting to the left  $7^{\circ} 36' 45''$  a distance of 129.77 feet to the extension North Westerly of the South Westerly line of land conveyed to Richard E. and Nellie Cook by deed dated June 2, 1942 and recorded in Volume 372, Page 49, Ashtabula County Records; thence South Easterly along the South Westerly line of land so conveyed to Richard E. and Nellie Cook and its extension North Westerly, forming an interior angle of  $72^{\circ} 28\frac{1}{2}'$  with the last described line, a distance of 195.71 feet (at 31.46 feet passing through an iron pipe in the South Easterly side of Lake Road) to the most Southerly corner of land so conveyed to Richard E. and Nellie Cook; thence North Easterly along the South Easterly line of land so conveyed to Richard E. and Nellie Cook forming an exterior angle of  $77^{\circ} 33'$  with the last described line, a distance of 363 feet to an iron pipe in the Westerly line of Lake View Beach Plat, as recorded in Ashtabula County Records of Maps, Volume 5, Page 23; thence Southerly along the Westerly line of said Lake View Beach Plat, and the Westerly line of land conveyed to John Carlson by deed dated August 16, 1918 and recorded in Volume 234, Page 83 Ashtabula County Records, forming an interior angle of  $56^{\circ} 37' 1/4''$  with the last described line, a distance of 3599.70 feet (at 2405.13 feet passing through an iron pipe) to an iron pipe at the North Easterly corner of land conveyed to The Cleveland Electric Illuminating Company by deed dated June 8, 1929 and recorded in Volume 309, Page 9, Ashtabula County Records; thence Westerly along the Northerly line of land so conveyed to The Cleveland Electric Illuminating Company, and the Northerly line of land conveyed to W. H. Crawford and C. C. Conley by deed dated July 21, 1930 and recorded in Volume 316, Page 136, Ashtabula County Records, forming an interior angle of  $90^{\circ} 32' 45''$  with the last described line, a distance of 1494.75 feet to an iron pipe at the South Easterly corner of land conveyed to The Cleveland Electric Illuminating Company by deed dated May 17, 1929 and recorded in Volume 306, Page 556, Ashtabula County Records, (at 995.0 feet passing through an iron pipe at the North East corner of land so conveyed to W. H. Crawford and C. C. Conley, being also the common corner of lots 1, 2, 5 and 6, Section 2, Erie Tract); thence North Westerly along the North Easterly line of land so conveyed to The Cleveland Electric Illuminating Company, forming an interior angle of  $107^{\circ} 41'$  with the last described line, a distance of 1897.0 feet to an iron pipe in the Westerly line of Erie Tract, being also the

March 22, 1929 and recorded in Volume 306, Page 186, Ashtabula County Records; thence Northerly along the Westerly line of Erie Tract, being also the Easterly line of land so conveyed to The Cleveland Electric Illuminating Company, forming an interior angle of  $161^{\circ} 40' 45''$  with the last described line, a distance of 751.82 feet to the centerline of Lake Road and the place of beginning and containing 138.25 acres of land, be the same more or less, but subject to all legal highways, according to a Survey made by Kittinger and Candela Surveyors, July 1942.

Parcel 3. Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, and known as being Sublot No. 1 in the unrecorded plat of Jennie Humphrey of a part of Lot 1 in the Erie Tract in said Township and bounded and described as follows: Beginning at an iron pin at the southwest corner of said Lot No. 1 which pin is in the East line of a 30 ft. road and on the North line of the Lake Road; thence Northerly along the East line of said 30 ft. road 135.8 ft. to an iron pin; thence Easterly 37.5 ft. to an iron pin; thence Southerly parallel with first described line 113.4 ft. to an iron pin in the North line of the Lake Road; thence Southwesterly along the North line of said Lake Road 43.7 ft. to the place of beginning and containing 11/100 of an acre be the same more or less, but subject to all legal highways.

Parcel 4. Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, and known as being Sublot No. 18 in the unrecorded plat of Jennie Humphrey of a part of Lot 1 in the Erie Tract in said Township and bounded and described as follows: Beginning at an iron pin at the Southeast corner of said Lot No. 18 which pin is in the West line of a 30 ft. road and 96 ft. North from the North line of the Lake Road; thence West 75.1 ft. to an iron pin; thence North 50 ft. to an iron pin; thence East 75.14 ft. to an iron pin in the West line of said 30 ft. road; thence South along the West line of said 30 ft. road 50 ft. to the place of beginning, and containing 8/100 of an acre, be the same more or less, but subject to all legal highways.

Parcel 5. Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, and known as being Sublot No. 17 in the unrecorded plat of Jennie Humphrey of a part of Lot 1 in the Erie Tract in said Township and bounded and described as follows: Beginning at an iron pin in the South east corner of said Lot No. 17 which pin is in the West line of a 30 ft. road and 146 ft. North from the North line of the Lake Road; thence West 75.14 ft. to an iron pin; thence North 50 ft. to an iron pin; thence East 75.24 ft. to an iron pin in the west line of said 30 ft. drive; thence South 50 ft. to the place of beginning and containing 8/100 of an acre, be the same more or less, but subject to all legal highways.

Parcel 6. Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, and known as being a part of Lot 1 in the Erie Tract in said Township and bounded and described as follows: Beginning at a stone monument at the Southeast corner of lands of Alfred Swedenborg which stone is in the North line of a 30 ft. road; thence N.  $33^{\circ} 07' W.$  along Swedenborg's East line to the waters of Lake Erie; thence Easterly along the waters of Lake Erie to the West line of land of N. E. and A. B. Nelson; thence S.  $8^{\circ} 43' E.$  along said Nelsons West line to an iron pin in the North line of said 30 ft. road; thence S.  $73^{\circ} 10' W.$  along the North line of said 30 ft. road 32.36 ft. to the place of beginning and containing about 47/100 of an acre, be the same more or less, but subject to all legal waterways and highways.

of Ohio, being part of Lot No. 6 Section No. Two (2) of the Erie Tract and bounded and described as follows: Beginning at an iron pipe in the Westerly line of Erie Tract, at the North West corner of Lot 6, being also the South West corner of 12.38 acres of land in Lot 1 Erie Tract conveyed to The Cleveland Electric Illuminating Company by deed dated May 17, 1929 and recorded in Volume 306, Page 556 Ashtabula County Records; thence Easterly along the Northerly line of said Lot No. 6, being also the Southerly line of land so conveyed to The Cleveland Electric Illuminating Company, forming an interior angle of  $90^{\circ} 43' 45''$  with the Westerly line of said Erie Tract, a distance of 250.0 feet to an iron pipe at the North Westerly corner of land conveyed to The Cleveland Electric Illuminating Company by deed dated May 1, 1929 and recorded in Volume 305, Page 89 Ashtabula County Records; thence South Easterly along the South Westerly line of land so conveyed to The Cleveland Electric Illuminating Company, forming an interior angle of  $107^{\circ} 41'$  with the last described line a distance of 1196.79 feet to an iron pipe in the Northerly line of land conveyed to Charles R. Otto, et al by deed dated June 30, 1939, and recorded in Volume 352, Page 632 Ashtabula County Records; thence Westerly along the Northerly line of land so conveyed to Charles R. Otto, et al, forming an interior angle of  $72^{\circ} 54'$  with the last described line, a distance of 628.50 feet to the Westerly line of Erie Tract; thence Northerly along the Westerly line of Erie Tract, a distance of 1146.72 feet to the place of beginning, containing 11.54 acres, be the same more or less, but subject to all legal highways, according to a survey made by Kittinger and Candela, Surveyors, July 1942.

Parcel 8. Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, being part of Lot No. 6 Section No. Two (2) of the Erie Tract, and bounded and described as follows: Beginning at an iron pipe at the North East corner of Lot 6, being also the North West corner of land in Lot 5, conveyed to The Cleveland Electric Illuminating Company by deed dated June 8, 1929 and recorded in Volume 309, Page 9, Ashtabula County Records; thence Southerly along the Easterly line of Lot 6, being also the Westerly line of land so conveyed to The Cleveland Electric Illuminating Company, forming an interior angle of  $89^{\circ} 27' 45''$  with the Northerly line of Lot 6, a distance of 1135.48 feet to an iron pipe set at the North Easterly corner of land conveyed to Charles R. Otto, et al, by deed dated June 30, 1939 and recorded in Volume 352, Page 632 Ashtabula County Records; thence Westerly along the Northerly line of land so conveyed to Charles R. Otto, et al, forming an interior angle of  $91^{\circ} 07' 15''$  with the last described line a distance of 126.68 feet to an iron pipe at the South Easterly corner of land conveyed to The Cleveland Electric Illuminating Company by deed dated May 1, 1929 and recorded in Volume 305, Page 89 Ashtabula County Records; thence North Westerly along the North Easterly line of land so conveyed to The Cleveland Electric Illuminating Company forming an interior angle of  $107^{\circ} 6'$  with the last described line, a distance of 1193.1 feet to an iron pipe in the Northerly line of Lot 6, being also the Southerly line of land conveyed to Robert S. and Helen S. Morrison by deed dated May 16, 1942, and recorded in Volume 367 Page 229 Ashtabula County Records; thence Easterly along the Northerly line of Lot 6, being also the Southerly line of land so conveyed to Robert S. and Helen S. Morrison, forming an interior angle of  $72^{\circ} 19'$  with the last described line, a distance of 499.75 feet to the place of beginning, containing 8.17 acres, be the same more or less, but subject to all legal highways, according to a survey made by Kittinger and Candela, Surveyors, July 1942.

It is the intention of the Grantor by this Deed to remise, release, and quitclaim,

TITLE DEEDS FOR DEFENSE PLANT CORP.

record:

(a) Deed from Theodore E. Warren, with dower release, to Defense Plant Corporation, dated October 6, 1942, and recorded in Volume 376, Page 260, of Ashtabula County Records.

(b) Deed from Mrs. Nellie Terry, with dower release, to Defense Plant Corporation, dated November 7, 1942, and recorded in Volume 376, Page 321 of Ashtabula County Records.

(c) Deed from Theodore E. Warren and Ada E. Warren, husband and wife, to Defense Plant Corporation, dated November 10, 1942, and recorded in Volume 370, Page 28 of Ashtabula County Records.

(d) Deed from J. M. Ross, aka John M. Ross and Idabel R. Ross, husband and wife, to Defense Plant Corporation, dated December 5, 1942, and recorded in Volume 376, Page 363 of Ashtabula County Records.

(e) Deed from Robert S. Morrison and Helen S. Morrison, husband and wife, to Defense Plant Corporation, dated December 5, 1942, and recorded in Volume 376, Page 362 of Ashtabula County Records.

(f) Deed from Earl L. Scoville and Lydia Scoville, husband and wife, to Defense Plant Corporation, dated December 5, 1942, and recorded in Volume 376, Page 361 of Ashtabula County Records.

(g) Deed from C. H. Gordon, with dower release, to Defense Plant Corporation, dated December 5, 1942, and recorded in Volume 376, Page 360 of Ashtabula County Records.

(h) Deed from Henrietta A. Carr, a widow, to Defense Plant Corporation, dated December 5, 1942, and recorded in Volume 376, Page 359 of Ashtabula County Records.

(i) Deed from Robert S. Morrison and Helen S. Morrison, husband and wife, to Defense Plant Corporation, dated October 22, 1942 and recorded in Volume 373, Page 41 of Ashtabula County Records.

(j) Deed from United States of America to Reconstruction Finance Corporation, dated November 1, 1944, and recorded in Volume 380, Page 594 of Ashtabula County Records and subsequent deed from Reconstruction Finance Corporation to Defense Plant Corporation dated November 30, 1944, and recorded in Volume 380, Page 628 of Ashtabula County Records.

(k) Vacation proceedings by Board of County Commissioners of Ashtabula County vacating Waldo Drive, Clinton Drive, Bates Drive, and Mina Drive, as appears from Commissioner's Journal, Volume 33, Page 506.

(l) Deed from W. H. Crawford and Jessie H. Crawford, husband and wife, and Clyde C. Conley and Achsa L. Conley, husband and wife, to Defense Plant Corporation, dated November 9, 1942, and recorded in Volume 373, Page 57 of Ashtabula County Records.

(m) Deed from Richard E. Cook and Nellie Cook, husband and wife, to Defense Plant Corporation, dated October 31, 1942, and recorded in Volume 370, Page 19 of Ashtabula County Records.

Said above described premises are conveyed subject to and together with all rights granted by or to Defense Plant Corporation and/or Reconstruction Finance Corporation in or by the following instruments:

(1) Bill of Sale from The Cleveland Electric Illuminating Company to Defense Plant Corporation, dated November 1, 1942, and recorded in Volume 373, Page 621 of Ashtabula County Records;

Ashtabula County Records;

(3) Switch Track Easement from The Cleveland Electric Illuminating Company to Defense Plant Corporation, dated June 28, 1943, and recorded in Volume 373, Page 578 of Ashtabula County Records;

and all right, title and interest of the Grantor herein is hereby assigned to the Grantee, its successors and assigns; and by the acceptance of this Deed the Grantee for itself, and its successors and assigns, assumes all of the obligations and liabilities imposed upon the Grantor herein by the terms of any of said instruments hereinabove referred to.

Together with all and singular the tenements, hereditaments and appurtenances belonging or in any manner appertaining to all of the above described premises conveyed to the Grantee hereby, and together with all right, title and interest of the Grantor in and to all buildings, improvements, structures and betterments located on the above described premises.

Said property was duly declared surplus and was assigned to War Assets Administrator for disposal, acting pursuant to Executive Order 9689 and the provisions of the Surplus Property Act of 1944 and W.A.A. Regulation No. 1, as amended.

TO HAVE AND TO HOLD the foregoing described premises, with all the privileges and appurtenances thereto belonging, to the said Grantee, its successors and assigns, forever.

AND the said Grantee has certified and by the acceptance of this Quitclaim Deed agrees for itself, its successors and assigns, as follows:

First: That the said Grantee is acquiring the said property for its own use;

Second: That the said Grantee is not acquiring the said property for the purpose of reselling or leasing it;

Third: That in no case will the Grantee resell or lease the said property within three (3) years from the date of this instrument without first obtaining the written authorization of the War Assets Administrator, or his successor, if any.

IN WITNESS WHEREOF, the RECONSTRUCTION FINANCE CORPORATION, acting by and through WAR ASSETS ADMINISTRATOR has caused this Deed to be executed this 22nd day of May 1947, effective as of June 19, 1946.

Signed and acknowledged in the presence of:

Sol Elson  
Sol Elson

L. E. Nelson  
L. E. Nelson

(\$5,555.00 I. R. Stamps Cancelled)

RECONSTRUCTION FINANCE CORPORATION acting  
by and through WAR ASSETS ADMINISTRATOR

BY John A. Loomis  
John A. Loomis  
Director, Legal Division  
Office of Real Property Disposal  
War Assets Administration

DISTRICT OF COLUMBIA

: SS

CITY OF WASHINGTON

On this, the 22nd day of May, A. D., 1947, before me, Howard D. Denton, a Notary Public in and for said District, personally appeared John A. Loomis, who acknowledged himself to be the Director, Legal Division, Office of Real Property Disposal, War Assets Administration, acting herein on behalf of the Reconstruction Finance Corporation, and that he as such Director, Legal Division, Office of Real Property Disposal, War Assets Administration, being authorized to do so, as set forth in the foregoing instrument, executed the foregoing instrument in the capacity therein stated and for the purposes therein contained by signing the name of the Reconstruction Finance Corporation, acting by and through War Assets Administrator, as the free act and deed of said Corporation and his free act and

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IN WITNESS WHEREOF, I have hereunto set my hand and official seal.

Howard D. Denton

Howard \_ Denton, Notary Public (Seal)  
My Commission Expires: July 14, 1951.

Received for Record June 18, 1947, at 9:52 A. M.

Recorded June 19, 1947

68336

Electro Metalurgical Co. to Union Carbide and Carbon Corp.

QUITCLAIM DEED

KNOW ALL MEN BY THESE PRESENTS: That ELECTRO METALLURGICAL COMPANY, the Grantor, a corporation duly organized and existing under the laws of the State of West Virginia, and having an office at No. 30 East 42nd Street, Borough of Manhattan, City, County and State of New York, for a valuable consideration received to its full satisfaction from UNION CARBIDE AND CARBON CORPORATION, the Grantee, a corporation duly organized and existing under the laws of the State of New York, and having an office at No. 30 East 42nd Street, Borough of Manhattan, City, County and State of New York, does hereby remise, release and forever quitclaim, without warranty, express or implied, unto the said Grantee, its successors and assigns forever, all such right and title as the said Grantor has or ought to have in and to the following described property:

**Parcel 1.** Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio and known as being part of Lot No. 2 in the Erie Tract and bounded and described as follows: Beginning at a point in the Northwesterly line of Lake Road at the South Easterly corner of land conveyed to Ivar S. and Hulda S. Niemi by deed dated May 11, 1925 and recorded in Volume 278, Page 501 Ashtabula County Records; thence Northerly along the Easterly line of land so conveyed to Ivar S. and Hulda S. Niemi, being also the Westerly line of Shore Golf Allotment to the Shore Line of Lake Erie; thence North Easterly along the Shore Line of Lake Erie to the North Westerly corner of land conveyed to Harry S. and Gertrude Porter, by deed dated August 26, 1916 and recorded in Volume 222, Page 437 Ashtabula County Records; said point being also the North Easterly corner of Shore Golf Allotment; thence Southerly along the Westerly line of land so conveyed to Harry S. and Gertrude Porter, being also the Easterly line of Shore Golf Allotment to the North Westerly line of Lake Road; thence South Westerly along the North Westerly line of Lake Road to the place of beginning, be the same more or less, but subject to all legal highways, and waterways.

The above described premises being known as Shore Golf Allotment as shown by the recorded plat of said Allotment in Volume 8 of Maps, Page 21 of Ashtabula County Records.

**Parcel 2.** Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, being part of Lots 1 and 2, Section 2, Erie Tract and bounded and described as follows: Beginning at the intersection of the Westerly line of Erie Tract and the center line of Lake Road; thence North Easterly along the center line of Lake Road, forming an interior angle of 120° 56' with the Westerly line of Erie Tract, a distance of 1877.8 feet to an iron pipe at an angle in said Road center line; thence continuing North Easterly along said Road center line deflecting to the left 7° 36' 45" a distance of 129.77 feet to the extension North Westerly of the South Westerly line of land conveyed to Richard E. and Nellie Cook by deed dated June 2, 1942 and recorded in Volume 372, Page 49, Ashtabula County Records; thence South Easterly along the South Westerly line of land so conveyed to Richard E. and Nellie Cook and its extension North Westerly, forming an interior angle of 72° 28-1/2' with the last described line, a distance of 195.71 feet (at 31.46 feet passing through an iron pipe in the South Easterly side of Lake Road) to the most Southerly corner of land so conveyed to Richard E. and Nellie Cook; thence North Easterly along the South Easterly line of land so conveyed to Richard E. and Nellie Cook forming an exterior angle of 77° 33' with the last described line, a distance of 363 feet to an iron pipe in the Westerly line of Lake

Southerly along the Westerly line of said Lake View Beach Plat, and the Westerly line of land conveyed to John Carlson by deed dated August 16, 1918 and recorded in Volume 234, Page 83, Ashtabula County Records, forming an interior angle of  $56^{\circ} 37' 1/4''$  with the last described line, a distance of 3599.70 feet (at 2405.13 feet passing through an iron pipe) to an iron pipe at the North Easterly corner of land conveyed to The Cleveland Electric Illuminating Company by deed dated June 8, 1929 and recorded in Volume 309, Page 9, Ashtabula County Records; thence Westerly along the Northerly line of land so conveyed to The Cleveland Electric Illuminating Company, and the Northerly line of land conveyed to W. H. Crawford and C. C. Conley by deed dated July 21, 1930 and recorded in Volume 316, Page 136, Ashtabula County Records, forming an interior angle of  $90^{\circ} 32' 45''$  with the last described line, a distance of 1494.75 feet to an iron pipe at the South Easterly corner of land conveyed to The Cleveland Electric Illuminating Company by deed dated May 17, 1929 and recorded in Volume 306, Page 556, Ashtabula County Records, (at 995.0 feet passing through an iron pipe at the North East corner of land so conveyed to W. H. Crawford and C. C. Conley, being also the common corner of lots 1, 2, 5, and 6, Section 2, Erie Tract); thence North Westerly along the North Easterly line of land so conveyed to The Cleveland Electric Illuminating Company, forming an interior angle of  $107^{\circ} 41'$  with the last described line, a distance of 1897.0 feet to an iron pipe in the Westerly line of Erie Tract, being also the Easterly line of land conveyed to The Cleveland Electric Illuminating Company by deed dated March 22, 1929 and recorded in Volume 306, Page 186, Ashtabula County Records; thence Northerly along the Westerly line of Erie Tract, being also the Easterly line of land so conveyed to The Cleveland Electric Illuminating Company, forming an interior angle of  $161^{\circ} 40' 45''$  with the last described line, a distance of 751.82 feet to the center line of Lake Road and the place of beginning and containing 138.25 acres of land, be the same more or less, but subject to all legal highways, according to a Survey made by Kittinger and Candela Surveyors, July 1942.

**Parcel 3.** Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, and known as being SubLot No. 1 in the unrecorded plat of Jennie Humphrey of a part of Lot 1 in the Erie Tract in said Township and bounded and described as follows: Beginning at an iron pin at the southwest corner of said Lot No. 1 which pin is in the East line of a 30 ft. road and on the North line of the Lake Road; thence Northerly along the East line of said 30 ft. road 135.8 ft. to an iron pin; thence Easterly 37.5 ft. to an iron pin; thence Southerly parallel with first described line 113.4 ft. to an iron pin in the North line of the Lake Road; thence Southwesterly along the North line of said Lake Road 43.7 ft. to the place of beginning and containing 11/100 of an acre be the same more or less, but subject to all legal highways.

**Parcel 4.** Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, and known as being SubLot No. 18 in the unrecorded plat of Jennie Humphrey of a part of Lot 1 in the Erie Tract in said Township and bounded and described as follows: Beginning at an iron pin at the Southeast corner of said Lot No. 18 which pin is in the West line of a 30 ft. road and 96 ft. North from the North line of the Lake Road; thence West 75.1 ft. to an iron pin; thence North 50 ft. to an iron pin; thence East 75.14 ft. to an iron pin in the West line of said 30 ft. road; thence South along the West line of said 30 ft. road 50 ft. to the place of beginning, and containing 8/100 of an acre, be the same more or less, but subject to all legal highways.

**Parcel 5.** Situated in the Township of Ashtabula, County of Ashtabula and State



part of Lot 1 in the Erie Tract in said Township and bounded and described as follows: Beginning at an iron pin in the South East corner of said Lot No. 17 which pin is in the West line of a 30 ft. road and 146 ft. North from the North line of the Lake Road; thence West 75.14 ft. to an iron pin; thence North 50 ft. to an iron pin; thence East 75.24 ft. to an iron pin in the west line of said 30 ft. drive; thence South 50 ft. to the place of beginning and containing 8/100 of an acre, be the same more or less, but subject to all legal highways.

Parcel 6. Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, and known as being a part of Lot 1 in the Erie Tract in said Township and bounded and described as follows: Beginning at a stone monument at the Southeast corner of lands of Alfred Swedenborg which stone is in the North line of a 30 ft. road; thence N.  $33^{\circ} 07'$  W. along Swedenborg's East line to the waters of Lake Erie; thence Easterly along the waters of Lake Erie to the West line of land of N. E. and A. B. Nelson; thence S.  $8^{\circ} 43'$  E. along said Nelsons West line to an iron pin in the North line of said 30 ft. road; thence S.  $73^{\circ} 10'$  W. along the North line of said 30 ft. road 32.36 ft. to the place of beginning and containing about 47/100 of an acre, be the same more or less, but subject to all legal waterways and highways.

Parcel 7. Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, being part of Lot No. 6 Section No. Two (2) of the Erie Tract and bounded and described as follows: Beginning at an iron pipe in the Westerly line of Erie Tract, at the North West corner of Lot 6, being also the South West corner of 12.38 acres of land in Lot 1 Erie Tract conveyed to The Cleveland Electric Illuminating Company by deed dated May 17, 1929 and recorded in Volume 306, Page 556 Ashtabula County Records; thence easterly along the Northerly line of said Lot No. 6, being also the Southerly line of land so conveyed to The Cleveland Electric Illuminating Company, forming an interior angle of  $90^{\circ} 43' 45''$  with the Westerly line of said Erie Tract, a distance of 250.0 feet to an iron pipe at the North Westerly corner of land conveyed to The Cleveland Electric Illuminating Company by deed dated May 1, 1929 and recorded in Volume 305, Page 89 Ashtabula County Records; thence South Easterly along the South Westerly line of land so conveyed to The Cleveland Electric Illuminating Company, forming an interior angle of  $107^{\circ} 41'$  with the last described line a distance of 1196.79 feet to an iron pipe in the Northerly line of land conveyed to Charles R. Otto, et al by deed dated June 30, 1939, and recorded in Volume 352, Page 632 Ashtabula County Records; thence Westerly along the Northerly line of land so conveyed to Charles R. Otto, et al., forming an interior angle of  $72^{\circ} 54'$  with the last described line, a distance of 628.50 feet to the Westerly line of Erie Tract; thence Northerly along the Westerly line of Erie Tract, a distance of 1146.72 feet to the place of beginning, containing 11.54 acres, be the same more or less, but subject to all legal highways, according to a survey made by Kittinger and Candela, Surveyors, July 1942.

Parcel 8. Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, being part of Lot No. 6, Section No. Two (2) of the Erie Tract and bounded and described as follows: Beginning at an iron pipe at the North East corner of Lot 6, being also the North West corner of land in Lot 5, conveyed to The Cleveland Electric Illuminating Company by deed dated June 8, 1929 and recorded in Volume 309, Page 9, Ashtabula County Records; thence Southerly along the Easterly line of Lot 6, being also the Westerly line of land so conveyed to The Cleveland Electric Illuminating Company, forming an interior angle of  $89^{\circ} 27' 45''$  with the Northerly line of Lot 6, a distance of 1135.48 feet to an iron pipe set at the North Easterly corner of land conveyed to Charles R. Otto, et al. by

Par D Subj

deed dated June 30, 1939 and recorded in Volume 352, Page 632 Ashtabula County Records; thence Westerly along the Northerly line of land so conveyed to Charles R. Otto, et al, forming an interior angle of  $91^{\circ} 07' 15''$  with the last described line a distance of 126.68 feet to an iron pipe at the South Easterly corner of land conveyed to The Cleveland Electric Illuminating Company by deed dated May 1, 1929 and recorded in Volume 305, Page 89, Ashtabula County Records; thence North Westerly along the North Easterly line of land so conveyed to The Cleveland Electric Illuminating Company forming an interior angle of  $107^{\circ} 6'$  with the last described line, a distance of 1193.1 feet to an iron pipe in the Northerly line of Lot 6, being also the Southerly line of land conveyed to Robert S. and Helen S. Morrison by deed dated May 16, 1942, and recorded in Volume 367 Page 229 Ashtabula County Records; thence Easterly along the Northerly line of Lot 6, being also the Southerly line of land so conveyed to Robert S. and Helen S. Morrison, forming an interior angle of  $72^{\circ} 19'$  with the last described line, a distance of 499.75 feet to the place of beginning, containing 8.17 acres, be the same more or less, but subject to all legal highways, according to a survey made by Kittinger and Candela, Surveyors, July 1942.

It is the intention of the Grantor by this Deed to remise, release and quit-claim, without warranty express or implied, unto the Grantee, and its successors and assigns forever, all lands which became vested in Electro Metallurgical Company by deed from Reconstruction Finance Corporation to Electro Metallurgical Company, dated May 22, 1947, recorded in Volume 396, Page 320 of Ashtabula County Records.

Said above described premises are conveyed subject to and together with all rights granted by Defense Plant Corporation and/or Reconstruction Finance Corporation or to Defense Plant Corporation, its successors and assigns in or by the following instruments:

(1) Bill of Sale from The Cleveland Electric Illuminating Company to Defense Plant Corporation, dated November 1, 1942, and recorded in Volume 373, Page 621 of Ashtabula County Records, which said Bill of Sale was conveyed by deed from Reconstruction Finance Corporation to Electro Metallurgical Company dated May 22, 1947, recorded in Volume 396, Page 320 of Ashtabula County Records.

(2) Water Line Easement from The Cleveland Electric Illuminating Company to Defense Plant Corporation, dated May 24, 1943, and recorded in Volume 373, Page 576 of Ashtabula County Records, which said Water Line Easement was conveyed by Deed from Reconstruction Finance Corporation to Electro Metallurgical Company dated May 22, 1947, recorded in Volume 396, Page 320 of Ashtabula County Records;

(3) Switch Track Easement from The Cleveland Electric Illuminating Company to Defense Plant Corporation, dated June 28, 1943, and recorded in Volume 373, Page 578 of Ashtabula County Records, which said Switch Track Easement was conveyed by deed from Reconstruction Finance Corporation to Electro Metallurgical Company dated May 22, 1947, recorded in Volume 396, Page 320 of Ashtabula County Records;

and all right, title and interest of the Grantor herein is hereby assigned to the Grantee, its successors and assigns; and by the acceptance of this Deed the Grantee for itself, and its successors and assigns, assumes all of the obligations and liabilities imposed upon the Grantor herein by the terms of any of said instruments hereinabove referred to.

Together with all and singular the tenements, hereditaments and appurtenances belonging or in any manner appertaining to all of the above described premises conveyed to the Grantee hereby, and together with all right, title and interest of the Grantor in and to all buildings, improvements, structures and betterments located on the above described

TO HAVE AND TO HOLD the foregoing described premises, with all the privileges and appurtenances thereto belonging, to the said Grantee, its successors and assigns, forever.

Grantor covenants with the Grantee that it has received a proper authorization to transfer said property to Grantee, as is evidenced by a letter dated October 22, 1948, addressed to Kenneth Rush, Esq., by M. L. Godman, Deputy Administrator, Office of Real Property Disposal of War Assets Administration, which letter is marked Exhibit "A" and is the next succeeding page and is made a part hereof.

EXHIBIT "A"

WAR ASSETS ADMINISTRATION

Washington 25, D.C.

In reply refer to:  
AGR-I-RGI-4  
Plancor 757  
Electro Metallurgical Co.  
Ashtabula, Ohio

Oct 22 1948

Kenneth Rush, Esq.  
30 East 42nd Street  
New York, 17, New York

Dear Mr. Rush:

Receipt is acknowledged of your letter of October 19, 1948, regarding Plancor 757, Electro Metallurgical Company.

The liquidation of the Electro Metallurgical Company and the consequent transfer of the property comprising this plancor to the Union Carbide and Carbon Corporation, which is the owner of all of the capital stock of the Electro Metallurgical Company, would not, in our opinion, constitute a sale within the meaning of the restriction upon resale or lease which occurs in the instruments by which the property comprising the plancor was conveyed to Electro Metallurgical by this Administration. However, in case the transfer should be accomplished by sale, or the circumstance of the transfer through liquidation be construed as a sale, we are glad to authorize such sale by this letter.

Sincerely yours,

M. L. Godman  
M. L. GODMAN  
Deputy Administrator  
Office of Real Property Disposal

AND the said Grantee has certified and by the acceptance of this Quit Claim deed agrees for itself, its successors and assigns, as follows:

First: That the said Grantee is acquiring the said property for its own use;

Second: That the said Grantee is not acquiring the said property for the purpose of reselling or leasing it;

Third: That in no case will the Grantee resell or lease the said property within three (3) years from May 22, 1947 without first obtaining the written authorization of the War Assets Administrator, or his successor, if any.

IN WITNESS WHEREOF, said corporation hereunto sets its hand and corporate seal, by Edw. H. Mangan, its Vice President, and K. H. Hannan, its Secretary, this 30th day of November in the year of our Lord One Thousand Nine Hundred and Forty-eight.

ELECTRO METALLURGICAL COMPANY

By Edw. H. Mangan  
Vice President

By K. H. Hannan  
Secretary (Corporate Seal)

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STATE OF NEW YORK     )  
                               ) ss.  
 COUNTY OF NEW YORK    )

Before me, a Notary Public in and for said County and State, personally appeared the above named Electro Metallurgical Company by Edw. H. Mangan, its Vice President, and K. H. Hannan, its Secretary, who acknowledged that they did sign the foregoing instrument, and that the same is the free act and deed of said corporation, and the free act and deed of each of them personally and as such officers.

IN TESTIMONY WHEREOF, I have hereunto set my hand and official seal, at New York, New York, this 30th day of November, A. D. 1948.

Charles A. Falconi  
 CHARLES A. FALCONI  
 Notary Public, State of New York  
 Residing in Richmond Co.  
 Certificate filed in New York Co.  
 Clerk's No. 142, Register's No. 257-F-0  
 Commission Expires March 30, 1950. (Seal)

Transfer of properties by Grantor in dissolution to  
 sole stockholder. Federal tax stamps not required.

Rec'd for Record December 7, 1948 at 10:56 A.M.

Recorded December 8, 1948.

Fee: \$4.75

A. H. Fortune, Recorder.

68335 ✓

WARRANTY DEED

from

ELECTRO METALLURGICAL COMPANY

to

UNION CARBIDE AND CARBON CORPORATION

Recorded for Book 1048

Page 187

at

Ashtabula County Records

Recorded December 1910

in Ashtabula County Records

Volume 423, Page 187

A. H. FORDING

Notary Public

Dec 7 1910

TRANSFERRED

DEC-7 1910

W. D. HUBBARD

Notary Public

1910

VOL 455 PAGE 634

## WARRANTY DEED

KNOW ALL MEN BY THESE PRESENTS, That Electro Metallurgical Company, a West Virginia Corporation, the Grantor, for a valuable consideration received to its full satisfaction from Union Carbide and Carbon Corporation, a New York Corporation, the Grantee, whose tax mailing address will be 30 East 42nd Street, New York 17, New York, does give, grant, bargain, sell and convey unto the said Grantee, its successors and assigns, the following described premises:

## Parcel 1.

Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, and known as being Sublots No. 20 and 21 in The Big L Land Co. Lake View Beach Subdivision of a part of Original Ashtabula Township Lot No. 3, Erie Tract, as shown by the recorded plat of said Subdivision in Volume 5 of Maps, Page 23 of Ashtabula County Records.

Said Sublots No. 20 and 21 together form a parcel of land having a frontage of 693.6 feet on the Westerly side of Russell Road and extending back between parallel lines 628.03 feet, as appears by said plat, be the same more or less, but subject to all legal highways.

## Parcel 2.

Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio and known as being a part of Lot No. 11 Old Survey in said Township and is bounded and described as follows: Beginning at the North West corner of lands transferred to Ernest E. Bratten, by Probate Certificate dated October 5, 1910, and recorded in Volume 191, Page 409 of Ashtabula County Records of Deeds; thence running North 69° 45' West along the southerly line of land transferred to Sally Houser, by Probate Certificate dated October 5, 1910 and recorded in Volume 191, Page 409 Ashtabula County Records of Deeds, a distance of about 15 chains and 50 links to a point in the West line of Lot No. 11 Old Survey; thence South 1/4° West along the Westerly line of Lot No. 11 Old Survey a distance of about 23 chains and 56 links to North West corner of lands conveyed to Alex Emery, by deed dated December 11, 1912 and recorded in Volume 211, Page 7 of Ashtabula County Records; thence South by 45° East, along the Northerly line of land as conveyed to Alex Emery and along the Northerly line of lands conveyed to F. E. Master by deed dated June 30, 1911, and recorded in Volume 201, Page 82 of Ashtabula County Records, a distance of about 15 chains and 50 links to the West line of lands transferred as aforesaid to Ernest E. Bratten; thence North 1/4° East along the Westerly line of lands as transferred to Ernest E. Bratten a distance of about 23 chains and 56 links to the place of beginning and containing about 16.52 acres of land, be the same more or less, but subject to all legal highways.

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## Parcel 3.

Situated in the Township of Ashtabula, County of Ashtabula, and State of Ohio, and being part of Erie Tract Lots Nos. 2, 3, 4 & 5, and being further bounded and described as follows:

Beginning at a stone monument marking the center line of Russell Road (50 feet wide) at the southerly line of the Big L Land Company's Lake View Beach Subdivision, recorded in Volume 5 of Maps, Page 23, of Ashtabula County Records;

## Course #1:

Thence S 0° 06' 25" E along the westerly line of the Overlook Beach Subdivision, recorded in Volume 7 of Maps, Page 28, of Ashtabula County Records, 2767.18 feet to a stone monument at the southeast corner of a parcel of land conveyed to the Big L Land Company by deed recorded in Volume 172, Page 512, of Ashtabula County Records;

## Course #2:

Thence N 87° 59' 40" W along the southerly line of land so conveyed to the Big L Land Company, 453.59 feet to a stone monument at the southwesterly corner thereof, being also in the easterly line of a parcel of land conveyed to the Cleveland Electric Illuminating Company by deed recorded in Volume 309, Page 9, of Ashtabula County Records;

## Course #3:

Thence N 0° 07' 10" W along the easterly line of land so conveyed to the Cleveland Electric Illuminating Company, 1549.17 feet to an iron pipe in the southwesterly corner of a parcel of land conveyed to the Defense Plant Corporation by deed recorded in Volume 373, Page 31, of Ashtabula County Records;

## Course #4:

Thence N 0° 05' 20" W along the easterly line of land so conveyed to the Defense Plant Corporation, 1194.22 feet to the southwesterly corner of said Big L Land Company's Lake View Beach Subdivision;

## Course #5:

Thence N 89° 55' 05" E along the southerly line of said Big L Land Company's Lake View Beach Subdivision, 653.14 feet to the place of beginning, and containing 41.325 acres of land, according to a survey made by Bauer Survey Company and dated July 9, 1948, be the same more or less, but subject to all legal highways.

## Parcel 4.

Situated in the Township of Ashtabula, County of Ashtabula, and State of Ohio; known as being a part of Lot 5 in the Erie Tract and bounded and described as follows:

Beginning at an iron pipe in the common corner of Lots 1, 2, 4 and 5 of said Erie Tract which corner is also the northeasterly corner of land conveyed to W. H. Crawford and C. O. Conley by deed dated July 21, 1930, and recorded in Volume 114 on Page 136 of Ashtabula County Deed Records, which iron pipe is also on the southerly line of land conveyed by Robert S. and Helen B. Morrison to Defense Plant Corporation by deed dated October 22, 1942, and recorded in Volume 373 on page 41 of Ashtabula County Deed Records;

1500 feet north measured along the line of said road  
from a given monument at the intersection of the east  
line of said road and the north line of the lake bed  
commencing at a point in the east line of the west 30  
foot road laid out by Dennis Humphrey which point is  
1500 feet north measured along the line of said road  
from a given monument at the intersection of the east  
line of said road and the north line of the lake bed

Parcel 6.  
Situated in the Township of Ashland, County of Ashland, and State of Ohio being a part of Original Lot No. 1 in the Erie Trust, bounded and described as

situated in the Township of Ashcroft, County of  
 Ashcroft, and State of Ohio and known as being lots  
 8, 9, 10, 11 and 12 of the Big L Land Company's  
 subdivision of a part of certain lot number three (3)  
 of the tract called Lake View Beach so said plat to the  
 Ashcroft County Records of Ohio and known as being  
 lot (5) of page twenty three(3) of the  
 Ashcroft County Records of Ohio and known as being  
 the Modern Woodmen Park and "Wood Lake", being also  
 the same premises conveyed to Killebrew and Clarence  
 Humber by Tennessee Title Company, Inc. 0174 which was  
 of record by deed dated May 28, 1942, and recorded in  
 Ashcroft County Records of Ohio, Volume 444, page 511,  
 and by said Killebrew and Clarence Humber to these  
 grantors, Arthur Hinko and Ray Hollings, as and does  
 the 16th day of January, 1948, and recorded in Volume 402,  
 page 519, of the Ashcroft County deed Records, to be the  
 same more or less, but subject to all legal rights.

dated June 8, 1969 and recorded in Volume 305, Page 9  
of Johnston County Deed Records.

[illegible]

These wastes were sold to a point in the waste-  
line of land conveyed to W. H. Lawrence and C. C. Conley  
as evidenced by

It is a common knowledge that the Government of the United States has been for many years past, and is now more than ever, engaged in a struggle with the forces of international communism. This struggle is not only a matter of national security, but also a matter of the very survival of the United States as a free and democratic nation. The Government has been forced to take drastic measures to protect itself from the threat of subversion and espionage, and to ensure that the loyalty of its citizens and officials is beyond question. This has led to the establishment of the Federal Bureau of Investigation (FBI) and the Central Intelligence Agency (CIA), and to the passage of laws such as the Smith Act and the McCarran Internal Security Act. The Government has also been forced to conduct extensive investigations of individuals and organizations suspected of being involved in communist activities, and to deny employment and other privileges to those found to be disloyal. This has resulted in the loss of many jobs and the destruction of many lives, but it has also helped to protect the United States from the dangers of international communism. The Government has been successful in its efforts to protect itself from the threat of subversion and espionage, and to ensure that the loyalty of its citizens and officials is beyond question. This has allowed the United States to remain a free and democratic nation, and to continue to play a leading role in the world.

Traverse generally along the southerly line of said Lot 2, with its along the southerly line of said land conveyed by Robert B. Horton to Barbara Plant Corporation, a distance of 355 feet to an iron pipe in the common corner of lots 2 and 5 and 5 wide iron pipe is also in the westerly line of land conveyed by John Carlson and Anna Alden Carlson to Connelly's. Mortgaging by deed dated August 12, 1964 and recorded in Volume 115 on Page 603 of Sanborn's County Deed Records 2.

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so-called; thence easterly at right angles to said 30 foot road, 75 feet; thence northerly at right angles to the last described line, 50 feet; thence westerly parallel with the first described line, 75 feet to the east line of said 30 foot road; thence southerly along the east line of said road, 50 feet to the place of beginning and being lot No. 7 in the Jennie Humphrey Allotment not yet recorded, being the same land conveyed to Myrtia J. Galloway by Jennie Humphrey by deed dated August 10, 1922 and recorded in Volume 251, page 176 of Ashtabula County Record of Deeds, be the same more or less, but subject to all legal highways.

Parcel 7.

Situated in the Township of Ashtabula, County of Ashtabula, and State of Ohio; Being a part of Original Lot No. 1 in the Erie Tract, bounded and described as follows:  
Beginning at a point in the west line of the east 30 foot road laid out by Jennie Humphrey, which point is 196 feet measured along the west line of said road from a stone monument at the intersection of the west line of said road and the north line of the Lake Road; thence westerly at right angles to said 30 foot road, 75 feet; thence northerly parallel with said 30 foot road, 50 feet; thence easterly at right angles to the last described line, 75 feet to the west line of said 30 foot road; thence southerly along the west line of said road 50 feet to the place of beginning and being Lot No. 16 in the Jennie Humphrey Allotment not yet recorded, together with the right to use in common with adjoining owners the street laid out in said plat by said Jennie Humphrey, being the same land conveyed to John D. Johnson and Anna F. Benson Johnson by Jennie Humphrey by deed dated July 17, 1923 and recorded in Volume 257, page 411 of Ashtabula County Record of Deeds, be the same more or less, but subject to all legal highways.

Parcel 8.

Situated in the Township of Ashtabula, County of Ashtabula, and State of Ohio, and known as being Sublot No. 183, Block B in Overlook Beach Subdivision of a part of Original Ashtabula Township Lot No. 1, Erie Tract, as shown by the recorded plat of said Subdivision in Volume 7 of Maps, Page 28 and 29 of Ashtabula County Records, be the same more or less, but subject to all legal highways.

Parcel 9.

Situated in the Township of Ashtabula, County of Ashtabula, and State of Ohio, and being part of Erie Tract, Lot No. 2, and being further bounded and described as follows:  
Beginning in the northwesterly line of Lake Road (60 feet wide) at the southeasterly corner of Shady Golf Allotment, recorded in Volume 8 of Maps, Page 21, of Ashtabula County Records, and vacated March 13, 1945;  
Course #1:  
Thence N 51° 27' 40" E along said northwesterly line of Lake Road, 198.93 feet to an iron pin set at the intersection of said northwesterly line of Lake Road with the westerly line of land conveyed to The Big L Land Company by deed recorded in Volume 172, Page 612, of Ashtabula County Records;



-5-

## Course #2:

Thence N 0° 05' 20" W along said westerly line of land so conveyed to The Big A Land Company, 300.02 feet to an iron pin; thence continuing along said course N 0° 05' 20" W to the water's edge of Lake Erie;

## Course #3:

Thence Southwesterly along the water's edge of Lake Erie about 190 feet to its intersection with the easterly line of Shore Golf Allotment as aforesaid;

## Course #4:

Thence S 0° 05' 20" E along the easterly line of Shore Golf Allotment as aforesaid, about 470 feet to the place of beginning, according to a survey made by Besser Survey Company and dated July 9, 1948 and supplemented November 8, 1948, be the same more or less, but subject to all legal highways.

## Parcel 10.

Situated in the Township of Ashtabula, County of Ashtabula, and State of Ohio, being part of Lot No. 2, Section No. 2, Erie Tract and bounded and described as follows:

Beginning at the intersection of the Westerly line of Erie Tract and the center line of Lake Road; thence North Easterly along the center line of Lake Road forming an interior angle of 120° 56' with the Westerly line of Erie Tract a distance of 1577.8 feet to an iron pipe at an angle in said road center line; thence continuing North Easterly along said road center line deflecting to the left 7° 36' 45" a distance of 129.77 feet to the extension North Westerly of the South Westerly line of land conveyed to Richard E. and Nellie Cook by deed dated June 2, 1942, and recorded in Volume 372, Page 49 of Ashtabula County Records; thence South Easterly along the South Westerly line of land so conveyed to Richard E. and Nellie Cook and its extension North Westerly forming an interior angle of 72° 28-1/2' with the last described line a distance of 11.46 feet to an iron pipe in the South Easterly side of Lake Road, which point is the place of beginning of the land herein conveyed; thence continuing South Easterly along the South Westerly line of land so conveyed to Richard E. and Nellie Cook a distance of 164.25 feet to the most southerly corner of land so conveyed to Richard E. and Nellie Cook; thence North Easterly along the South Easterly line of land so conveyed to Richard E. and Nellie Cook forming an interior angle of 77° 33' with the last described line a distance of 361 feet to an iron pipe in the Westerly line of Lake View Beach Flat as recorded in Ashtabula County Records of Maps, Vol. 5, Page 21; thence Northerly along the Westerly line of said Lake View Beach Flat forming an interior angle of 123° 22-1/4' with the last described line a distance of 241 feet to the South Easterly side of Lake Road; thence South Westerly along the South Easterly side of Lake Road a distance of 462 feet to the place of beginning, be the same more or less, but subject to all legal highways.

## Parcel 11.

Situated in the Township of Ashtabula, County of Ashtabula, and State of Ohio, and being part of Erie Tract, Lot No. 1, and being further bounded and described as follows:



455 640

WARRANTY DEED

KNOW ALL MEN BY THESE PRESENTS that August Zigmont, R.F.D. 5, Ashtabula, Ohio, and Andrew Zigmont, 854 Swallow Street, Warren, Ohio, the Grantors, for the consideration of Ten Dollars (\$10.00) received to their full satisfaction of Union Carbide and Carbon Corporation, a New York corporation, the Grantee, whose tax mailing address will be 30 East 42nd Street, New York 17, New York, do give, grant, bargain, sell and convey unto the said Grantee, its successors and assigns, the following described premises:

Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio and known as being part of Lot 1, Erie Tract, bounded and described as follows:

Beginning at the intersection of the west line of land now or formerly owned by one Edward Jaffede and the northeast corner of lands formerly belonging to Jennie Humphrey and fronting on the waters of Lake Erie; thence running southerly along said dividing line to the Lake Road, so called; thence running westerly along the said Lake Road a distance to make one hundred (100) feet on a square line from the said dividing line; thence running northerly on a line parallel with the dividing line to the waters of Lake Erie; thence running easterly to the place of beginning, being a strip of land 100 feet wide extending from the Lake Road to the waters of Lake Erie, and being the same premises conveyed to August Zigmont and Andrew Zigmont by M. J. Quarra and Jeannette Quarra by deed dated September 4, 1946, and recorded in Volume 408, page 98, of the deed records of Ashtabula County, Ohio, be the same more or less but subject to all legal highways.

TO HAVE AND TO HOLD the above granted and bargained premises, with the appurtenances thereof, unto the said Grantee, its successors and assigns forever.

And August Zigmont separately and as far only as regards his interest in the above described premises does for himself and his heirs, executors and administrators covenant with the said Grantee, its successors and assigns that said premises are free and clear from all encumbrances whatsoever by, through or under him except (1) taxes and assessments for the year 1951 and thereafter; (2) restrictions of record, if any, or restrictions imposed by any zoning ordinance or other regulatory legislation; and (3) rights of way, easements or

-2-

servitudes of record, if any, and that he will warrant and defend said premises, with the appurtenances thereunto belonging to the said Grantee, its successors and assigns, against all lawful claims and demands of all persons claiming by, through or under him except as aforesaid.

And Andrew Zigmont separately and so far only as regards his interest in the above described premises does for himself and his heirs, executors and administrators covenant with the said Grantee, its successors and assigns that said premises are free and clear from all encumbrances whatsoever by, through or under him except (1) taxes and assessments for the year 1951 and thereafter; (2) restrictions of record, if any, or restrictions imposed by any zoning ordinance or other regulatory legislation; and (3) rights of way, easements or servitudes of record, if any, and that he will warrant and defend said premises, with the appurtenances thereunto belonging to the said Grantee, its successors and assigns, against all lawful claims and demands of all persons claiming by, through or under him except as aforesaid.

And for valuable consideration Esther Zigmont (wife of August Zigmont) and Mary M. Zigmont (wife of Andrew Zigmont) do hereby remise, release and forever quit-claim unto the said Grantee, its successors and assigns, all of their right and expectancy of dower in the above described premises.

IN WITNESS WHEREOF, August Zigmont, Esther Zigmont, Andrew Zigmont, and Mary M. Zigmont have hereunto set their hands this 20<sup>th</sup> day of July, 1951.

Signed and acknowledged in the presence of:

M. J. Lalor  
C. J. Schuman  
Witnesses as to August Zigmont and Esther Zigmont

August Zigmont  
Esther Zigmont  
August Zigmont  
Esther Zigmont

-3-

Signed and acknowledged in  
the presence of:

Larry L. Mazzanti  
St. Louis  
 Witnesses as to Andrew Zigmant

Andrew Zigmant (Seal)  
 Andrew Zigmant

Signed and acknowledged in  
the presence of:

Ruth M. Lewis  
St. Louis  
 Witnesses as to Mary M. Zigmant

Mary M. Zigmant  
 Mary M. Zigmant

STATE OF OHIO }  
 ASHTABULA COUNTY } SS:

BEFORE ME, a Notary Public in and for said County and State,  
 personally appeared the above named August Zigmant and Esther Zigmant  
 (husband and wife) who acknowledged that they did sign the foregoing  
 instrument and that the same is their free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and official  
 seal at St. Louis this 23 day of July, 1951.

STATE OF ILLINOIS }  
 COUNTY OF COOK } SS:

I, St. Louis, a Notary Public do hereby  
 certify that Andrew Zigmant, personally known to me to be the same  
 person whose name is subscribed to the foregoing instrument, appeared  
 before me this day in person and acknowledged that he signed, sealed  
 and delivered the said instrument as his free and voluntary act for  
 the uses and purposes therein set forth.

Given under my hand and official seal this 23 day of  
July, 1951.

STATE OF OHIO }  
 TRENHULL COUNTY } SS:

BEFORE ME, a Notary Public in and for said County and State,  
 personally appeared the above named Mary M. Zigmant who acknowledged  
 that she did sign the foregoing instrument and that the same is her  
 free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and official  
 seal at Warren, Ohio this 20th day of July, 1951.

Ruth M. Lewis  
 Notary Public  
 Ruth M. Lewis  
 Commission expires 8/13/51

-4-

STATE OF OHIO }  
 ASHTABULA COUNTY } SS:

BEFORE ME, a Notary Public in and for said County and State, personally appeared the above named August Zigmont and Esther Zigmont (husband and wife) who acknowledged that they did sign the foregoing instrument and that the same is their free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and official seal at Ashtabula, Ohio this 31st day of July 1921.

*C. E. Eshelman*  
 Notary Public  
 G. W. Eshelman, Notary Public  
 My Comm. Expires Sept. 23, 1922



✓9630✓

QUIT-CLAIM DEED  
VOL. 733 PAGE 65

UNION CARBIDE CORPORATION, formerly Union Carbide and Carbon Corporation, a corporation duly incorporated and existing under the laws of the State of New York, with an office at 270 Park Avenue, New York, N.Y. 10017, for valuable consideration paid, hereby grants to THE CLEVELAND ELECTRIC ILLUMINATING COMPANY, a corporation duly incorporated and existing under the laws of the State of Ohio, whose tax mailing address is P.O. Box 5000, Cleveland, Ohio 44101, the following real property:-

PARCEL 1.

Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio and known as being part of Lot No. 2 in the Erie Tract and bounded and described as follows: Beginning at a point in the northwesterly line of Lake Road at the Southeasterly corner of land conveyed to Ivar S. and Hulda S. Niemi by deed dated May 11, 1925 and recorded in Volume 278, page 501 Ashtabula County Records; thence northerly along the easterly line of land so conveyed to Ivar S. and Hulda S. Niemi, being also the westerly line of Shore Golf Allotment to the Shore line of Lake Erie; thence Northeasterly along the Shore Line of Lake Erie to the northwesterly corner of land conveyed to Harry S. and Gertrude Porter, by deed dated August 26, 1916 and recorded in Volume 222, page 437, Ashtabula County Records; said point being also the northeasterly corner of Shore Golf Allotment; thence Southerly along the westerly line of land so conveyed to Harry S. and Gertrude Porter, being also the easterly line of Shore Golf Allotment to the Northwesterly line of Lake Road; thence Southwesterly along the northwesterly line of Lake Road to the place of beginning, be the same more or less, but subject to all legal highways and waterways.

The above described premises being known as Shore Golf Allotment as shown by the recorded plat of said Allotment in Volume 8 of Maps, page 21 of Ashtabula County Records.

Being the same premises conveyed to Union Carbide and Carbon Corporation by Electro Metallurgical Co., by deed dated November 30, 1948, and recorded in Volume 413, Page 153, Ashtabula County Records.



PARCEL 2.

Situated in the Township of Ashtabula, County of Ashtabula, and State of Ohio, and being part of Erie Tract, Lot No. 2, and being further bounded and described as follows:

Beginning in the northwesterly line of Lake Road (60 feet wide, at the Southeasterly corner of Shore Golf Allotment, recorded in Volume 8 of Maps, page 21, of Ashtabula County Records, and vacated March 13, 1945;  
Course #1: Thence N 51° 27' 40" E along said northwesterly line of Lake Road 198.93 feet to an iron pin set at the intersection of said northwesterly line of Lake Road with the westerly line of land conveyed to The Big 4 Land Company by deed recorded in Volume 172, page 612, of Ashtabula County Records;  
Course #2: thence N 0° 05' 20" W along said westerly line of land so conveyed to The Big 4 Land Company, 300.02 feet to an iron pin; thence continuing along said course N 0° 05' 20" W to the water's edge of Lake Erie;  
Course #3: thence southwesterly along the water's edge of Lake Erie about 190 feet to its intersection with the easterly line of Shore Golf Allotment as aforesaid;  
Course #4: Thence South 0° 05' 20" E along the easterly line of Shore Golf Allotment as aforesaid, about 470 feet to the place of beginning, according to a survey made by Bauer Surveys Company and dated July 9, 1948, and supplemented November 8, 1948, be the same more or less, but subject to all legal highways.

PARCEL 3.

Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, and being part of Erie Tract, Lot No. 1 and being further bounded and described as follows: Beginning in the northwesterly line of Lake Road (60 feet wide), at the southwesterly corner of Shore Golf Allotment, recorded in Volume 8 of Maps, page 21 of Ashtabula County Records, and vacated March 13, 1945;

Course #1: thence S 59° 04' 00" W along said northwesterly line of Lake Road, 393.09 feet to an iron pin which marks the intersection of said northwesterly line of Lake Road with a line which is parallel to and distant westerly 336 feet by rectangular measurement from the westerly line of Shore Golf Allotment as aforesaid;  
Course #2; thence N 0° 20' 00" E along said line which is parallel to and distant 336 feet westerly by rectangular measurement from the westerly line of Shore Golf Allotment as aforesaid 526.68 feet to an iron pin near the top of the bank; thence continuing along said course N 0° 20' 00" E to the water's edge of Lake Erie;  
Course #3; thence northeasterly along the water's edge of Lake Erie about 370 feet to its intersection with the westerly line of Shore Golf Allotment as aforesaid;  
Course #4; thence S 0° 20' 00" W about 620 feet to the place of beginning, according to a survey made by Bauer Surveys Company and dated July 9, 1948, and supplemented November 8, 1948, be the same more or less, but subject to all legal highways.

Being the same premises (PARCELS 2 and 3) conveyed to Union Carbide and Carbon Corporation by Electro Metallurgical Co. by deed dated November 30, 1948, and recorded in Volume 455, page 634, Ashtabula County Records.

PARCEL 4:

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Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio and known as being part of Lot 1, Erie Tract, bounded and described as follows: Beginning at the intersection of the west line of land now or formerly owned by one Edward Jeffords and the northeast corner of lands formerly belonging to Jennie Humphrey and fronting on the waters of Lake Erie; thence running southerly along said dividing line to the Lake Road, so-called; thence running westerly along the said Lake Road, a distance to make one hundred (100) feet on a square line from the said dividing line; thence running northerly on a line parallel with the dividing line to the waters of Lake Erie; thence running easterly to the place of beginning, being a strip of land 100 feet wide extending from the Lake Road to the waters of Lake Erie, and being the same premises conveyed to August Zigmont and Andrew Zigmont by M. J. Guerra and Jeanetta Guerra by deed dated September 4, 1946, and recorded in Volume 408, page 98, of the deed records of Ashtabula County, Ohio, be the same more or less but subject to all legal highways.

Being the same premises conveyed to Union Carbide and Carbon Corporation by Andrew and August Zigmont, by deed dated July 20, 1951, and recorded in Volume 464, page 18, Ashtabula County Records.

Subject to local zoning restrictions.

Excepting and reserving unto Union Carbide Corporation, its successors and assigns, a permanent thirty-foot easement for a 48-inch reinforced concrete pipe drain situated in the Township of Ashtabula, County of Ashtabula, State of Ohio, and known as being part of Lot No. 2 of the Erie Tract and being part of Parcel No. 1 above, being more particularly bounded and described as follows:-

Beginning in the northwesterly line of Lake Road, 60 feet wide, at a point which bears South  $51^{\circ}27'40''$  West, 55.04 feet, measured along said northwesterly line of Lake Road, from the southeasterly corner of Parcel No. 1 hereinbefore described.

Course No. 1: Thence South  $51^{\circ}27'40''$  West, along said northwesterly line of Lake Road, 30.25 feet.

Course No. 2: Thence northwesterly along the arc of a circle deflecting to the left, having a radius of 498.88 feet, a distance of 350.14 feet, the chord of which arc bears North  $66^{\circ}16'36''$  West, 342.99 feet.

Course No. 3: Thence North  $30^{\circ}39'00''$  West, about 226.57 feet to the water's edge of Lake Erie.

Course No. 4: Thence North  $59^{\circ}21'00''$  East, along said water's edge, 30.00 feet.

Course No. 5: Thence South  $30^{\circ}39'00''$  East, 211.00 feet.

Course No. 6: Thence southeasterly along the arc of a circle deflecting to the right, having a radius of 528.88 feet, a distance of 359.18 feet, the chord of which arc bears South  $65^{\circ}11'26''$  East, 352.32 feet, to the place of beginning and containing 0.395 Acre of land.

IN WITNESS WHEREOF, said corporation hereunto sets its hand and corporate seal, by FRANK R. LYON, JR., its Vice President, and HERMAN WAIT, its Assistant Secretary, this 19th day of December in the year of our Lord One Thousand Nine Hundred and Seventy-two.

UNION CARBIDE CORPORATION

By

*Frank R. Lyon, Jr.*  
Vice President

By

*Herman Wait*  
Assistant Secretary

Signed and acknowledged in the presence of:


*Richard H. Gregory, Jr.*  
Richard H. Gregory, Jr.

*David E. Burke*  
David E. Burke

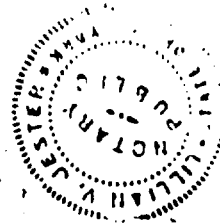
STATE OF NEW YORK )  
COUNTY OF NEW YORK ) SS.:

Before me, a Notary Public in and for said County and State, personally appeared the above named UNION CARBIDE CORPORATION by Frank R. Lyon, Jr., its Vice President, and Herman Wait, its Assistant Secretary, who acknowledged that they did sign the foregoing instrument, and that the same is the free act and deed of said corporation, and the free act and deed of each of them personally and as such officers.

IN TESTIMONY WHEREOF, I have hereunto set my hand and official seal, at New York, New York, this 19th day of December, 1972.

  
Notary Public

LILLIAN V. JESTER  
Notary Public, State of New York  
No. 411970250 - Queens County  
Certificate Filed in New York County  
Term Expires March 30, 1973



290310

In compliance with Section 104  
R.C. and Section 104.01  
3,000.00

RECORD  
DEC 29 10 33 AM 1972  
PAUL E. MAKALA  
RECORDER  
ASHTABULA COUNTY  
OHIO

DEED

UNION CARBIDE CORPORATION

TO

THE CLEVELAND ELECTRIC  
ILLUMINATING COMPANY

TRANSFERRED  
Ashtabula County, Ohio  
DEC 29 1972  
Hess Smith

Received for Record December  
29, 1972 at 10:33 A. M.  
Recorded Jan. 2, 1973 in  
Ashtabula County Record of  
Deeds

Vol. 733 Page 65

Paul E. Makala, Recorder  
Fee 37.00

VOL 733 PAGE 70

Rec'd. for record March 20, 1929 at 1:35 P. M.

Recorded March 22, 1929

Fee 95¢

Roy A. Scoville, Recorder.

**EXH-21**

11516

The Power Construction Co. To The Cleveland Electric Ill. Co.

Warranty Deed

Know all Men by these Presents, That The Power Construction Company, a Delaware Corporation, the Grantor, for the consideration of Ten and 00/100 Dollars (\$10.00) received to its full satisfaction of The Cleveland Electric Illuminating Company, a Corporation, the Grantee, does give, grant, bargain, sell and convey unto the said Grantee, its successors and assigns, the following described premises, situated in the Township of Ashtabula County of Ashtabula, and State of Ohio; and being part of the Holmes Tract, so-called, containing about 110 acres, more particularly bounded and described as follows:

Beginning in the center of the North and South Road, (known as the State Road) at the Northwest corner of lands conveyed by Mildred Harmon to Joseph and Sanita Donatone by deed dated Aug. 31, 1923, recorded in Volume 268, page 49, Ashtabula County Records of Deeds; running thence Northerly along the center of said road to the center of the Lake Shore Road so-called; thence Northerly in a straight extension of the center line of said State Road to the bank of Lake Erie; thence Easterly along the bank of Lake Erie to the Northwest corner of lands of Gertrude E. McClure, et al., formerly owned by Frank S. Harmon; thence Southerly along the westerly line of said McClure, et al. land to the northeast corner of said Donatone's land; thence westerly along the northerly line of said Donatone's land to the place of beginning. Containing 110.18 acres of land, and being the same land conveyed to the Grantor by Mildred Harmon by deed dated Jan. 13, 1927 and recorded in Volume 285, Page 182, Ashtabula County Records, together with all appurtenances thereunto belonging.....be the same more or less, but subject to all legal highways.

To Have and to Hold the above granted and bargained premises, with the appurtenances thereunto belonging, unto the said Grantee, its successors and assigns forever. And The Power Construction Company, the said Grantor does for itself and its successors and assigns covenant with the said Grantee, its successors and assigns, that at and until the sealing of these presents, it is well seized of the above described premises, as a good and indefeasible estate in Fee Simple, and has good right to bargain and sell the same in manner and form as above written, that the same are free and clear from all incumbrances whatsoever except taxes and assessments for the last half of the year 1928 and thereafter, which the Grantee assumes and agrees to pay and that it will Warrant and Defend said premises, with the appurtenances thereunto belonging, to the said Grantee, its successors and assigns forever, against all lawful claims and demands whatsoever except as above stated.

In Witness Whereof, said Corporation hereunto sets its hand and corporate seal, by E. O. Crawford its President and Chas. L. Mills its Secretary this 18th day of March in the year of our Lord One Thousand Nine Hundred and Twenty-nine.

Signed and acknowledged in presence of }

Edw. G. Jenke

G. O. Kyle

THE POWER CONSTRUCTION COMPANY

By E. O. Crawford, President

By C. L. Mills, Secretary.

(Corporate Seal).

ONLY PART OF SITE & MORE LAND

The State of Ohio, }  
Cuyahoga County, ss. }

Before Me, a Notary Public in and for said County and State personally appeared the above named The Power Construction Company by E. G. Crawford its President and Chas. L. Mills its Secretary who acknowledged that they did sign the foregoing instrument, and that the same is the free act and deed of said Corporation, and the free act and deed of each of them personally and as such officers.

In testimony whereof, I have hereunto set my hand and official seal, at Cleveland, Ohio, this 18th day of March, A. D. 1929.

George W. Perry

Notary Public (Seal).

Rec'd. for record March 20, 1929 at 1:47 P. M.

Recorded March 22, 1929

Fee \$1.00

Roy A. Scoville, Recorder.

29

E

SITE

UNION CARBIDE

CURRENT OWNER OF RECORD

ELKEM METALS COMPANY

TAX MAILING ADDRESS

270 Park Ave., New York, N.Y. 10017

CHRONOLOGY OF INDUSTRIAL OWNERS / USERS  
AS FOUND IN THE INDICES OF THE  
ASHTABULA COUNTY RECORDER'S OFFICE  
PERIOD

October 1942 - January 1988



## CHRONOLOGY

1. Grantor: Reconstruction Finance Corporation Vol. 396, Pg. 320  
Grantee: ELECTRO METALLURGICAL COMPANY Date: May 22, 1947  
Note: (Refer to Exhibit 1, herein) Filed: June 13, 1947  
Refer to Exhibit 1-A for a list of Part of site  
grantor's predecessors in title
2. Grantor: Electro Metallurgical Company Vol. 413, Pg. 153  
Grantee: UNION CARBIDE & CARBIDE CORP. Date: November 30, 1948  
(Refer to Exhibit 2, herein) Filed: December 7, 1948
3. Grantor: Union Carbide Corporation Vol. 14, Pg. 1686  
Grantee: ELKEM INVEST. INC. Date: June 25, 1981  
(Refer to Exhibit 3, herein) Filed: June 30, 1981  
Note: Refer to Exhibits 3-A, 3-B, & 3-C for  
a list of Grantor's predecessors in title
4. Grantor: Elkem Invest. Inc. Vol. 14, Pg. 5425  
Grantee: ELKEM METALS COMPANY Date: August 5, 1981  
(Refer to Exhibit 4, herein) Filed: August 13, 1981
- Grantor: Vol. \_\_\_\_\_, Pg. \_\_\_\_\_  
Date: \_\_\_\_\_  
Grantee: Filed: \_\_\_\_\_
- Grantor: Vol. \_\_\_\_\_, Pg. \_\_\_\_\_  
Date: \_\_\_\_\_  
Grantee: Filed: \_\_\_\_\_

14

Elkem Metals Co. 8-13-81 14-5145  
Surrey Grants & Mort. Nov 1980  
67.51 77.86

UNION CARBIDE PLANT  
NOW ELKEM METALS CO.

576.311 AC.

ERIE

TRACT

PLAT  
BEACH  
VIEW  
LAKE

LAND WIRE

Surrey Grants

1587.48

UNION CARBIDE  
12-24-77

ELKEM METALS CO  
8-13-81 14-5145

Surrey Grants & Mort. 7-53  
Nov 1980  
Plat 2-355-347  
8-30-81 14-1446

Elkem Metals Co.  
Now Carbide Plant Corp.  
11-17-81 14-5145

ERIE

TRACT

4

Vugen Corp. 3-21-86

# UNION CARBIDE NOW ELKEM METALS

## SUMMARY OF IMPROVEMENT VALUES (1978)

PARCEL #026880-03-10-12

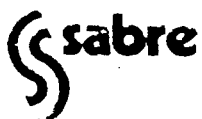
CONST. DATE	I.D.	PRIMARY USE	STY. HGT.	GROSS FLOOR AREA GROUND TOTAL	REPLACEMENT COST	TOTAL DEPR.	RCLD
1943	4/5	Store Room	1	25,144 25,144	\$ 315,000	65%	\$ 110,300
"	6	Drum Shop	1	20,410 20,410	\$ 401,400	70%	\$ 120,400
"	7	Carbide Stores	1	26,676 30,616	\$ 350,000	70%	\$ 105,000
"	8	Carbide Cooling	1	19,596 19,596	\$ 408,300	70%	\$ 122,500
"	9	Carbide Furnace	1	27,784 46,128	\$ 854,500	70%	\$ 256,400
"	10	Mixing Building	1	7,544 7,544	\$ 189,100	70%	\$ 56,700
1953	10X	Mixing Building	1	23,660 23,660	\$ 588,000	55%	\$ 264,600
1943	11	Ferrosilicon Furnace	1	54,965 83,825	\$ 1,796,300	70%	\$ 538,900
1942	11A	Ferrosilicon Pack	1	48,490 48,490	\$ 1,158,900	70%	\$ 347,700
1950	11X	Furnace	1	25,147 25,147	\$ 647,100	60%	\$ 258,800
1943	13	Motor Power Station	1	851 851	\$ 23,000	70%	\$ 6,900
"	14	Sewer Disp. Plant	1	- -	\$ 94,000	70%	\$ 28,200
"	15	Pump House/Lab.	1	2,892 5,544	\$ 185,400	70%	\$ 55,600
1949	27	Limestone Storage	1	4,336 4,336	\$ 104,100	60%	\$ 41,600
"	27A	Limestone Sotrage	1	3,408 3,408	\$ 50,800	60%	\$ 20,300
"	29	Lime Kiln	1	9,990 9,990	\$ 185,300	60%	\$ 74,100
1950	30	Lime Storage	1	2,230 2,230	\$ 65,100	60%	\$ 26,000
1948	33	Warehouse	1	4,200 4,200	\$ 25,200	70%	\$ 7,600
1951	35	Locomotive House	1	12,214 12,214	\$ 248,500	55%	\$ 111,800
1951	36	Mixing Building	2	19,599 30,279	\$ 792,500	55%	\$ 356,600
1953	36X	Mixing Building	2	15,477 23,919	\$ 536,600	55%	\$ 241,500
1952	46	Lift Station	1	1,020 2,040	\$ 48,700	55%	\$ 21,900
-	47	Pump House	1	460 920	\$ 27,600	55%	\$ 12,400
-	48	Pump House	1	460 920	\$ 27,600	55%	\$ 12,400
1953	49	Lift Station	1	850 1,700	\$ 44,200	55%	\$ 19,900
"	51	Carbide Furnace	1	27,560 27,560	\$ 838,800	70%	\$ 251,600
"	51A	Conveyor Building	1	15,370 15,370	\$ 351,000	70%	\$ 105,300
"	51B	Electrode Shed	1	1,575 1,575	\$ 27,000	70%	\$ 8,100
"	53	Carbide Parking	2	28,846 40,446	\$ 741,000	55%	\$ 333,500
1952	55	Acetylene Gen.	1	3,468 5,142	\$ 111,600	55%	\$ 50,200
1953	57	Metal Furnace	1	60,516 93,627	\$ 2,051,400	55%	\$ 923,100
"	57A	Cleaning	1	52,010 52,010	\$ 1,065,400	55%	\$ 479,400
-	57B	Car Loading Shed	1	4,884 4,884	\$ 50,800	55%	\$ 22,900
1953	62	Warehouse	1	4,200 4,200	\$ 25,200	65%	\$ 8,800
"	63	Warehouse	1	4,200 4,200	\$ 25,200	65%	\$ 8,800
"	64	Machine Shop	1	30,000 32,760	\$ 626,500	55%	\$ 281,900
"	65	Service/Locker	2	11,742 35,226	\$ 918,200	55%	\$ 413,200
1954	66	#2 Scale Office	2	484 1,452	\$ 21,800	55%	\$ 9,800
1958	98	Maintenance	1	6,000 6,000	\$ 62,400	50%	\$ 31,200
1963	127	Abandon	-	- -	\$ N O V A L U E		\$ -
1972	50	Motor Station	1	855 855	\$ 12,000	15%	\$ 10,200
1975	57C	Additive Storage	1	4,524 4,524	\$ 69,700	10%	\$ 62,700
1973	138	Raw Material Unload	1	3,960 5,194	\$ 186,300	15%	\$ 158,400
"	139	Control Room	1	1,380 1,380	\$ 51,700	15%	\$ 43,900



# SUMMARY OF IMPROVEMENT VALUES

PARCEL #026880-03-10-12

CONST. DATE	I.D.	PRIMARY USE	STY. HGT.	GROSS FLOOR AREA GROUND TOTAL	REPLACEMENT COST	TOTAL DEPR.	RCLD
1976	145	General Admin.	1	11,777 11,777	\$ 354,500	10%	\$ 319,100
"	147	Maintenance	1	1,920 1,920	\$ 27,900	10%	\$ 25,100
YARD	Y-1	Abandon		- -	\$ N O V A L U E		\$ -
"	Y-3	Hoist House	1	943 943	\$ 5,700	70%	\$ 1,700
"	Y-4	Switch House	1	96 96	\$ 2,900	70%	\$ 900
"	Y-5	Acetylene Metal	1	154 154	\$ 4,200	70%	\$ 1,300
"	Y-6	Yard Crew	1	459 459	\$ 7,300	60%	\$ 2,900
"	Y-7	Wench House	1	600 600	\$ 4,200	80%	\$ 800
"	Y-8	Garage	1	396 396	\$ 3,200	80%	\$ 600
"	Y-9A	13 Hydrant Houses		- -	\$ S O U N D V A L U E		1,300
"	Y-10A	2 Hose Cart Sheds		- -	\$ S O U N D V A L U E		200
"	Y-10B	7 Guard Sheds		- -	\$ S O U N D V A L U E		700
"	Y-11	Abandon		- -	\$ N O V A L U E		-
"	Y-12	Abandon		- -	\$ N O V A L U E		-
"	Y-13	Train Shed		- -	\$ 15,100	60%	\$ 6,000
"	Y-14	Steam Meter		166 166	\$ 2,000	10%	\$ 1,800
"	Y-15	#157		64 64	\$ 1,900	05%	\$ 1,800
"	Y-16	Emer.Vechile Gar.		1,160 1,160	\$ 13,900	10%	\$ 12,500
		Fencing		- -	\$ 73,800	50%	\$ 36,900
		Railroad Siding		- -	\$ 2,880,000	50%	\$ 1,440,000
		Paving		- -	\$ 358,600	50%	\$ 179,300
		Water Tank #1		- -	\$ 140,000	50%	\$ 70,000
	TOTALS			636,712 787,251	\$20,298,400		\$ 8,524,000
	Estimated Overall Functional and Economic Obsolescence.....00%						
	Estimated True Value.....\$ 8,524,000						



Reconstruction Finance Corporation To Electro Metallurgical Co. ✓

QUITCLAIM DEED

KNOW ALL MEN BY THESE PRESENTS: That the RECONSTRUCTION FINANCE CORPORATION, a corporation duly organized and existing under and by virtue of the laws of the United States of America, which corporation has succeeded, pursuant to the provisions of Public Law 109, 79th Congress, approved on June 30, 1945, to all the rights and the assets of DEFENSE PLANT CORPORATION, acting by and through WAR ASSETS ADMINISTRATOR, under and pursuant to Executive Order 9689, dated January 31, 1946, and the powers and authority contained in the provisions of the Surplus Property Act of 1944 (58 Stat. 765) and W.A.A. Regulation No. 1, as amended (11 F.R. 7970; 11 F.R. 10221), the Grantor for and in consideration of the sum of Ten Dollars (\$10.00) and other valuable considerations to it paid by ELECTRO METALLURGICAL COMPANY, 30 East 42nd Street, New York 17, New York, the Grantee, a corporation organized and existing under the laws of the State of West Virginia, the receipt of which is hereby acknowledged, does hereby remise, release and forever quitclaim, without warranty, express or implied, unto the said Grantee, its successors and assigns forever all such right and title as the said Grantor has or ought to have in and to the following described premises:

Parcel 1. Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio and known as being part of Lot No. 2 in the Erie Tract and bounded and described as follows: Beginning at a point in the North Westerly line of Lake Road at the South Easterly corner of land conveyed to Ivar S. and Hulda S. Niemi by deed dated May 11, 1925 and recorded in Volume 278, Page 501 Ashtabula County Records; thence Northerly along the Easterly

SEE PG. 324 - EXH. 1-A

line of land so conveyed to Ivar S. and Hulda S. Niemi, being also the Westerly line of Shore Golf Allotment to the Shore Line of Lake Erie; thence North Easterly along the Shore Line of Lake Erie to the North Westerly corner of land conveyed to Harry S. and Gertrude Porter, by deed dated August 26, 1916 and recorded in Volume 222, Page 437 Ashtabula County Records; said point being also the North Easterly corner of Shore Golf Allotment; thence Southerly along the Westerly line of land so conveyed to Harry S. and Gertrude Porter, being also the Easterly line of Shore Golf Allotment to the North Westerly line of Lake Road; thence South Westerly along the North Westerly line of Lake Road to the place of beginning, be the same more or less, but subject to all legal highways, and waterways.

The above described premises being known as Shore Golf Allotment as shown by the recorded plat of said Allotment in Volume 8 of Maps, Page 21 of Ashtabula County Records.

Parcel 2. Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, being part of Lots 1 and 2, Section 2, Erie Tract and bounded and described as follows: Beginning at the intersection of the Westerly line of Erie Tract and the centerline of Lake Road; thence North Easterly along the centerline of Lake Road, forming an interior angle of  $120^{\circ} 56'$  with the Westerly line of Erie Tract, a distance of 1877.8 feet to an iron pipe at an angle in said Road centerline; thence continuing North Easterly along said Road centerline deflecting to the left  $7^{\circ} 36' 45''$  a distance of 129.77 feet to the extension North Westerly of the South Westerly line of land conveyed to Richard E. and Nellie Cook by deed dated June 2, 1942 and recorded in Volume 372, Page 49, Ashtabula County Records; thence South Easterly along the South Westerly line of land so conveyed to Richard E. and Nellie Cook and its extension North Westerly, forming an interior angle of  $72^{\circ} 28\frac{1}{2}'$  with the last described line, a distance of 195.71 feet (at 31.46 feet passing through an iron pipe in the South Easterly side of Lake Road) to the most Southerly corner of land so conveyed to Richard E. and Nellie Cook; thence North Easterly along the South Easterly line of land so conveyed to Richard E. and Nellie Cook forming an exterior angle of  $77^{\circ} 33'$  with the last described line, a distance of 363 feet to an iron pipe in the Westerly line of Lake View Beach Plat, as recorded in Ashtabula County Records of Maps, Volume 5, Page 23; thence Southerly along the Westerly line of said Lake View Beach Plat, and the Westerly line of land conveyed to John Carlson by deed dated August 16, 1918 and recorded in Volume 234, Page 83 Ashtabula County Records, forming an interior angle of  $56^{\circ} 37' 1\frac{1}{4}''$  with the last described line, a distance of 3599.70 feet (at 2405.13 feet passing through an iron pipe) to an iron pipe at the North Easterly corner of land conveyed to The Cleveland Electric Illuminating Company by deed dated June 8, 1929 and recorded in Volume 309, Page 9, Ashtabula County Records; thence Westerly along the Northerly line of land so conveyed to The Cleveland Electric Illuminating Company, and the Northerly line of land conveyed to W. H. Crawford and C. C. Conley by deed dated July 21, 1930 and recorded in Volume 316, Page 136, Ashtabula County Records, forming an interior angle of  $90^{\circ} 32' 45''$  with the last described line, a distance of 1494.75 feet to an iron pipe at the South Easterly corner of land conveyed to The Cleveland Electric Illuminating Company by deed dated May 17, 1929 and recorded in Volume 306, Page 556, Ashtabula County Records, (at 995.0 feet passing through an iron pipe at the North East corner of land so conveyed to W. H. Crawford and C. C. Conley, being also the common corner of lots 1, 2, 5 and 6, Section 2, Erie Tract); thence North Westerly along the North Easterly line of land so conveyed to The Cleveland Electric Illuminating Company, forming an interior angle of  $107^{\circ} 41'$  with the last described line, a distance of 1897.0 feet to an iron pipe in the Westerly line of Erie Tract being also the

March 22, 1929 and recorded in Volume 306, Page 186, Ashtabula County Records; thence Northerly along the Westerly line of Erie Tract; being also the Easterly line of land so conveyed to The Cleveland Electric Illuminating Company, forming an interior angle of  $161^{\circ} 40' 45''$  with the last described line, a distance of 751.82 feet to the centerline of Lake Road and the place of beginning and containing 138.25 acres of land, be the same more or less, but subject to all legal highways, according to a Survey made by Kittinger and Candela Surveyors, July 1942.

Parcel 3. Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, and known as being Sublot No. 1 in the unrecorded plat of Jennie Humphrey of a part of Lot 1 in the Erie Tract in said Township and bounded and described as follows: Beginning at an iron pin at the southwest corner of said Lot No. 1 which pin is in the East line of a 30 ft. road and on the North line of the Lake Road; thence Northerly along the East line of said 30 ft. road 135.8 ft. to an iron pin; thence Easterly 37.5 ft. to an iron pin; thence Southerly parallel with first described line 113.4 ft. to an iron pin in the North line of the Lake Road; thence Southwesterly along the North line of said Lake Road 43.7 ft. to the place of beginning and containing  $11/100$  of an acre be the same more or less, but subject to all legal highways.

Parcel 4. Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, and known as being Sublot No. 18 in the unrecorded plat of Jennie Humphrey of a part of Lot 1 in the Erie Tract in said Township and bounded and described as follows: Beginning at an iron pin at the Southeast corner of said Lot No. 18 which pin is in the West line of a 30 ft. road and 96 ft. North from the North line of the Lake Road; thence West 75.1 ft. to an iron pin; thence North 50 ft. to an iron pin; thence East 75.14 ft. to an iron pin in the West line of said 30 ft. road; thence South along the West line of said 30 ft. road 50 ft. to the place of beginning, and containing  $8/100$  of an acre, be the same more or less, but subject to all legal highways.

Parcel 5. Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, and known as being Sublot No. 17 in the unrecorded plat of Jennie Humphrey of a part of Lot 1 in the Erie Tract in said Township and bounded and described as follows: Beginning at an iron pin in the South east corner of said Lot No. 17 which pin is in the West line of a 30 ft. road and 146 ft. North from the North line of the Lake Road; thence West 75.14 ft. to an iron pin; thence North 50 ft. to an iron pin; thence East 75.24 ft. to an iron pin in the west line of said 30 ft. drive; thence South 50 ft. to the place of beginning and containing  $8/100$  of an acre, be the same more or less, but subject to all legal highways.

Parcel 6. Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, and known as being a part of Lot 1 in the Erie Tract in said Township and bounded and described as follows: Beginning at a stone monument at the Southeast corner of lands of Alfred Swedenborg which stone is in the North line of a 30 ft. road; thence N.  $33^{\circ} 07' W.$  along Swedenborg's East line to the waters of Lake Erie; thence Easterly along the waters of Lake Erie to the West line of land of N. E. and A. B. Nelson; thence S.  $8^{\circ} 43' E.$  along said Nelsons West line to an iron pin in the North line of said 30 ft. road; thence S.  $73^{\circ} 10' W.$  along the North line of said 30 ft. road 32.36 ft. to the place of beginning and containing about  $47/100$  of an acre, be the same more or less, but subject to all legal waterways and highways.

of Ohio, being part of Lot No. 6 Section No. Two (2) of the Erie Tract and bounded and described as follows: Beginning at an iron pipe in the Westerly line of Erie Tract, at the North West corner of Lot 6, being also the South West corner of 12.38 acres of land in Lot 1 Erie Tract conveyed to The Cleveland Electric Illuminating Company by deed dated May 17, 1929 and recorded in Volume 306, Page 556 Ashtabula County Records; thence Easterly along the Northerly line of said Lot No. 6, being also the Southerly line of land so conveyed to The Cleveland Electric Illuminating Company, forming an interior angle of  $90^{\circ} 43' 45''$  with the Westerly line of said Erie Tract, a distance of 250.0 feet to an iron pipe at the North Westerly corner of land conveyed to The Cleveland Electric Illuminating Company by deed dated May 1, 1929 and recorded in Volume 305, Page 89 Ashtabula County Records; thence South Easterly along the South Westerly line of land so conveyed to The Cleveland Electric Illuminating Company, forming an interior angle of  $107^{\circ} 41'$  with the last described line a distance of 1196.79 feet to an iron pipe in the Northerly line of land conveyed to Charles R. Otto, et al by deed dated June 30, 1939, and recorded in Volume 352, Page 632 Ashtabula County Records; thence Westerly along the Northerly line of land so conveyed to Charles R. Otto, et al, forming an interior angle of  $72^{\circ} 54'$  with the last described line, a distance of 628.50 feet to the Westerly line of Erie Tract; thence Northerly along the Westerly line of Erie Tract, a distance of 1146.72 feet to the place of beginning, containing 11.54 acres, be the same more or less, but subject to all legal highways, according to a survey made by Kittinger and Candela, Surveyors, July 1942.

Parcel 8. Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, being part of Lot No. 6 Section No. Two (2) of the Erie Tract, and bounded and described as follows: Beginning at an iron pipe at the North East corner of Lot 6, being also the North West corner of land in Lot 5, conveyed to The Cleveland Electric Illuminating Company by deed dated June 8, 1929 and recorded in Volume 309, Page 9, Ashtabula County Records; thence Southerly along the Easterly line of Lot 6, being also the Westerly line of land so conveyed to The Cleveland Electric Illuminating Company, forming an interior angle of  $89^{\circ} 27' 45''$  with the Northerly line of Lot 6, a distance of 1135.48 feet to an iron pipe set at the North Easterly corner of land conveyed to Charles R. Otto, et al, by deed dated June 30, 1939 and recorded in Volume 352, Page 632 Ashtabula County Records; thence Westerly along the Northerly line of land so conveyed to Charles R. Otto, et al, forming an interior angle of  $91^{\circ} 07' 15''$  with the last described line a distance of 126.68 feet to an iron pipe at the South Easterly corner of land conveyed to The Cleveland Electric Illuminating Company by deed dated May 1, 1929 and recorded in Volume 305, Page 89 Ashtabula County Records; thence North Westerly along the North Easterly line of land so conveyed to The Cleveland Electric Illuminating Company forming an interior angle of  $107^{\circ} 6'$  with the last described line, a distance of 1193.1 feet to an iron pipe in the Northerly line of Lot 6, being also the Southerly line of land conveyed to Robert S. and Helen S. Morrison by deed dated May 16, 1942, and recorded in Volume 367 Page 229 Ashtabula County Records; thence Easterly along the Northerly line of Lot 6, being also the Southerly line of land so conveyed to Robert S. and Helen S. Morrison, forming an interior angle of  $72^{\circ} 19'$  with the last described line, a distance of 499.75 feet to the place of beginning, containing 8.17 acres, be the same more or less, but subject to all legal highways, according to a survey made by Kittinger and Candela, Surveyors, July 1942.

It is the intention of the Grantor by this Deed to remise, release, and quitclaim,



LIST OF TITLE DEEDS FOR DEFENSE PLANT CORP.

record:

(a) Deed from Theodore E. Warren, with dower release, to Defense Plant Corporation, dated October 6, 1942, and recorded in Volume 376, Page 260, of Ashtabula County Records.

(b) Deed from Mrs. Nellie Terry, with dower release, to Defense Plant Corporation, dated November 7, 1942, and recorded in Volume 376, Page 321 of Ashtabula County Records.

(c) Deed from Theodore E. Warren and Ada E. Warren, husband and wife, to Defense Plant Corporation, dated November 10, 1942, and recorded in Volume 370, Page 28 of Ashtabula County Records.

(d) Deed from J. M. Ross, aka John M. Ross and Idabel R. Ross, husband and wife, to Defense Plant Corporation, dated December 5, 1942, and recorded in Volume 376, Page 363 of Ashtabula County Records.

(e) Deed from Robert S. Morrison and Helen S. Morrison, husband and wife, to Defense Plant Corporation, dated December 5, 1942, and recorded in Volume 376, Page 362 of Ashtabula County Records.

(f) Deed from Earl L. Scoville and Lydia Scoville, husband and wife, to Defense Plant Corporation, dated December 5, 1942, and recorded in Volume 376, Page 361 of Ashtabula County Records.

(g) Deed from C. H. Gordon, with dower release, to Defense Plant Corporation, dated December 5, 1942, and recorded in Volume 376, Page 360 of Ashtabula County Records.

(h) Deed from Henrietta A. Carr, a widow, to Defense Plant Corporation, dated December 5, 1942, and recorded in Volume 376, Page 359 of Ashtabula County Records.

(i) Deed from Robert S. Morrison and Helen S. Morrison, husband and wife, to Defense Plant Corporation, dated October 22, 1942 and recorded in Volume 373, Page 41 of Ashtabula County Records.

(j) Deed from United States of America to Reconstruction Finance Corporation, dated November 1, 1944, and recorded in Volume 380, Page 594 of Ashtabula County Records and subsequent deed from Reconstruction Finance Corporation to Defense Plant Corporation dated November 30, 1944, and recorded in Volume 380, Page 628 of Ashtabula County Records.

(k) Vacation proceedings by Board of County Commissioners of Ashtabula County vacating Waldo Drive, Clinton Drive, Bates Drive, and Mina Drive, as appears from Commissioner's Journal, Volume 33, Page 506.

(l) Deed from W. H. Crawford and Jessie H. Crawford, husband and wife, and Clyde C. Conley and Achsa L. Conley, husband and wife, to Defense Plant Corporation, dated November 9, 1942, and recorded in Volume 373, Page 57 of Ashtabula County Records.

(m) Deed from Richard E. Cook and Nellie Cook, husband and wife, to Defense Plant Corporation, dated October 31, 1942, and recorded in Volume 370, Page 19 of Ashtabula County Records.

Said above described premises are conveyed subject to and together with all rights granted by or to Defense Plant Corporation and/or Reconstruction Finance Corporation in or by the following instruments:

(1) Bill of Sale from The Cleveland Electric Illuminating Company to Defense Plant Corporation, dated November 1, 1942, and recorded in Volume 373, Page 621 of Ashtabula County Records;

Ashtabula County Records;

(3) Switch Track Easement from The Cleveland Electric Illuminating Company to Defense Plant Corporation, dated June 28, 1943, and recorded in Volume 373, Page 578 of Ashtabula County Records;

and all right, title and interest of the Grantor herein is hereby assigned to the Grantee, its successors and assigns; and by the acceptance of this Deed the Grantee for itself, and its successors and assigns, assumes all of the obligations and liabilities imposed upon the Grantor herein by the terms of any of said instruments hereinabove referred to.

Together with all and singular the tenements, hereditaments and appurtenances belonging or in any manner appertaining to all of the above described premises conveyed to the Grantee hereby, and together with all right, title and interest of the Grantor in and to all buildings, improvements, structures and betterments located on the above described premises.

Said property was duly declared surplus and was assigned to War Assets Administrator for disposal, acting pursuant to Executive Order 9689 and the provisions of the Surplus Property Act of 1944 and W.A.A. Regulation No. 1, as amended.

TO HAVE AND TO HOLD the foregoing described premises, with all the privileges and appurtenances thereto belonging, to the said Grantee, its successors and assigns, forever.

AND the said Grantee has certified and by the acceptance of this Quitclaim Deed agrees for itself, its successors and assigns, as follows:

First: That the said Grantee is acquiring the said property for its own use;

Second: That the said Grantee is not acquiring the said property for the purpose of reselling or leasing it;

Third: That in no case will the Grantee resell or lease the said property within three (3) years from the date of this instrument without first obtaining the written authorization of the War Assets Administrator, or his successor, if any.

IN WITNESS WHEREOF, the RECONSTRUCTION FINANCE CORPORATION, acting by and through WAR ASSETS ADMINISTRATOR has caused this Deed to be executed this 22nd day of May 1947, effective as of June 19, 1946.

Signed and acknowledged in the presence of:

Sol Elson  
Sol Elson

L. E. Nelson  
L. E. Nelson

( \$5,555.00 I. R. Stamps Cancelled )

RECONSTRUCTION FINANCE CORPORATION acting  
by and through WAR ASSETS ADMINISTRATOR

BY John A. Loomis  
John A. Loomis  
Director, Legal Division  
Office of Real Property Disposal  
War Assets Administration

DISTRICT OF COLUMBIA : SS  
CITY OF WASHINGTON

On this, the 22nd day of May, A. D., 1947, before me, Howard D. Denton, a Notary Public in and for said District, personally appeared John A. Loomis, who acknowledged himself to be the Director, Legal Division, Office of Real Property Disposal, War Assets Administration, acting herein on behalf of the Reconstruction Finance Corporation, and that he as such Director, Legal Division, Office of Real Property Disposal, War Assets Administration, being authorized to do so, as set forth in the foregoing instrument, executed the foregoing instrument in the capacity therein stated and for the purposes therein contained by signing the name of the Reconstruction Finance Corporation, acting by and through War Assets Administrator, as the free act and deed of said Corporation and his free act and

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IN WITNESS WHEREOF, I have hereunto set my hand and official seal.

Howard D. Denton

Howard \_ Denton, Notary Public (Seal)

My Commission Expires: July 14, 1951.

Received for Record June 18, 1947, at 9:52 A. M.

Recorded June 19, 1947

Electro Metallurgical Co. to Union Carbide and Carbon Corp. ✓

QUITCLAIM DEED

KNOW ALL MEN BY THESE PRESENTS: That ELECTRO METALLURGICAL COMPANY, the Grantor, a corporation duly organized and existing under the laws of the State of West Virginia, and having an office at No. 30 East 42nd Street, Borough of Manhattan, City, County and State of New York, for a valuable consideration received to its full satisfaction from UNION CARBIDE AND CARBON CORPORATION, the Grantee, a corporation duly organized and existing under the laws of the State of New York, and having an office at No. 30 East 42nd Street, Borough of Manhattan, City, County and State of New York, does hereby remise, release and forever quitclaim, without warranty, express or implied, unto the said Grantee, its successors and assigns forever, all such right and title as the said Grantor has or ought to have in and to the following described property:

Parcel 1. Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio and known as being part of Lot No. 2 in the Erie Tract and bounded and described as follows: Beginning at a point in the Northwestern line of Lake Road at the South Easterly corner of land conveyed to Ivar S. and Hulda S. Niemi by deed dated May 11, 1925 and recorded in Volume 278, Page 501 Ashtabula County Records; thence Northerly along the Easterly line of land so conveyed to Ivar S. and Hulda S. Niemi, being also the Westerly line of Shore Golf Allotment to the Shore Line of Lake Erie; thence North Easterly along the Shore Line of Lake Erie to the North Westerly corner of land conveyed to Harry S. and Gertrude Porter, by deed dated August 26, 1916 and recorded in Volume 222, Page 437 Ashtabula County Records; said point being also the North Easterly corner of Shore Golf Allotment; thence Southerly along the Westerly line of land so conveyed to Harry S. and Gertrude Porter, being also the Easterly line of Shore Golf Allotment to the North Westerly line of Lake Road; thence South Westerly along the North Westerly line of Lake Road to the place of beginning, be the same more or less, but subject to all legal highways, and waterways.

The above described premises being known as Shore Golf Allotment as shown by the recorded plat of said Allotment in Volume 8 of Maps, Page 21 of Ashtabula County Records.

Parcel 2. Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, being part of Lots 1 and 2, Section 2, Erie Tract and bounded and described as follows: Beginning at the intersection of the Westerly line of Erie Tract and the center line of Lake Road; thence North Easterly along the center line of Lake Road, forming an interior angle of  $120^{\circ} 56'$  with the Westerly line of Erie Tract, a distance of 1877.8 feet to an iron pipe at an angle in said Road center line; thence continuing North Easterly along said Road center line deflecting to the left  $7^{\circ} 36' 45''$  a distance of 129.77 feet to the extension North Westerly of the South Westerly line of land conveyed to Richard E. and Nellie Cook by deed dated June 2, 1942 and recorded in Volume 372, Page 49, Ashtabula County Records; thence South Easterly along the South Westerly line of land so conveyed to Richard E. and Nellie Cook and its extension North Westerly, forming an interior angle of  $72^{\circ} 28-1/2'$  with the last described line, a distance of 195.71 feet (at 31.46 feet passing through an iron pipe in the South Easterly side of Lake Road) to the most Southerly corner of land so conveyed to Richard E. and Nellie Cook; thence North Easterly along the South Easterly line of land so conveyed to Richard E. and Nellie Cook forming an exterior angle of  $77^{\circ} 33'$  with the last described line, a distance of 363 feet to an iron pipe in the Westerly line of Lake View Beach Plat, as recorded in Ashtabula County Records of Maps, Volume 5, Page 23; thence

Southerly along the Westerly line of said Lake View Beach Plat, and the Westerly line of land conveyed to John Carlson by deed dated August 16, 1918 and recorded in Volume 234, Page 83, Ashtabula County Records, forming an interior angle of  $56^{\circ} 37\frac{1}{4}'$  with the last described line, a distance of 3599.70 feet (at 2405.13 feet passing through an iron pipe) to an iron pipe at the North Easterly corner of land conveyed to The Cleveland Electric Illuminating Company by deed dated June 8, 1929 and recorded in Volume 309, Page 9, Ashtabula County Records; thence Westerly along the Northerly line of land so conveyed to The Cleveland Electric Illuminating Company, and the Northerly line of land conveyed to W. H. Crawford and C. C. Conley by deed dated July 21, 1930 and recorded in Volume 316, Page 136, Ashtabula County Records, forming an interior angle of  $90^{\circ} 32' 45''$  with the last described line, a distance of 1494.75 feet to an iron pipe at the South Easterly corner of land conveyed to The Cleveland Electric Illuminating Company by deed dated May 17, 1929 and recorded in Volume 306, Page 556, Ashtabula County Records, (at 995.0 feet passing through an iron pipe at the North East corner of land so conveyed to W. H. Crawford and C. C. Conley, being also the common corner of lots 1, 2, 5, and 6, Section 2, Erie Tract); thence North Westerly along the North Easterly line of land so conveyed to The Cleveland Electric Illuminating Company, forming an interior angle of  $107^{\circ} 41'$  with the last described line, a distance of 1897.0 feet to an iron pipe in the Westerly line of Erie Tract, being also the Easterly line of land conveyed to The Cleveland Electric Illuminating Company by deed dated March 22, 1929 and recorded in Volume 306, Page 186, Ashtabula County Records; thence Northerly along the Westerly line of Erie Tract, being also the Easterly line of land so conveyed to The Cleveland Electric Illuminating Company, forming an interior angle of  $161^{\circ} 40' 45''$  with the last described line, a distance of 751.82 feet to the center line of Lake Road and the place of beginning and containing 138.25 acres of land, be the same more or less, but subject to all legal highways, according to a Survey made by Kittinger and Candela Surveyors, July 1942.

Parcel 3. Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, and known as being SubLot No. 1 in the unrecorded plat of Jennie Humphrey of a part of Lot 1 in the Erie Tract in said Township and bounded and described as follows: Beginning at an iron pin at the southwest corner of said Lot No. 1 which pin is in the East line of a 30 ft. road and on the North line of the Lake Road; thence Northerly along the East line of said 30 ft. road 135.8 ft. to an iron pin; thence Easterly 37.5 ft. to an iron pin; thence Southerly parallel with first described line 113.4 ft. to an iron pin in the North line of the Lake Road; thence Southwesterly along the North line of said Lake Road 43.7 ft. to the place of beginning and containing 11/100 of an acre be the same more or less, but subject to all legal highways.

Parcel 4. Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, and known as being SubLot No. 18 in the unrecorded plat of Jennie Humphrey of a part of Lot 1 in the Erie Tract in said Township and bounded and described as follows: Beginning at an iron pin at the Southeast corner of said Lot No. 18 which pin is in the West line of a 30 ft. road and 96 ft. North from the North line of the Lake Road; thence West 75.1 ft. to an iron pin; thence North 50 ft. to an iron pin; thence East 75.14 ft. to an iron pin in the West line of said 30 ft. road; thence South along the West line of said 30 ft. road 50 ft. to the place of beginning, and containing 8/100 of an acre, be the same more or less, but subject to all legal highways.

Parcel 5. Situated in the Township of Ashtabula, County of Ashtabula and State

part of Lot 1 in the Erie Tract in said Township and bounded and described as follows: Beginning at an iron pin in the South East corner of said Lot No. 17 which pin is in the West line of a 30 ft. road and 146 ft. North from the North line of the Lake Road; thence West 75.14 ft. to an iron pin; thence North 50 ft. to an iron pin; thence East 75.24 ft. to an iron pin in the west line of said 30 ft. drive; thence South 50 ft. to the place of beginning and containing 2/100 of an acre, be the same more or less, but subject to all legal highways.

Parcel 6. Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, and known as being a part of Lot 1 in the Erie Tract in said Township and bounded and described as follows: Beginning at a stone monument at the Southeast corner of lands of Alfred Swedenborg which stone is in the North line of a 30 ft. road; thence N.  $33^{\circ} 07'$  W. along Swedenborg's East line to the waters of Lake Erie; thence Easterly along the waters of Lake Erie to the West line of land of N. E. and A. B. Nelson; thence S.  $8^{\circ} 43'$  E. along said Nelsons West line to an iron pin in the North line of said 30 ft. road; thence S.  $73^{\circ} 10'$  W along the North line of said 30 ft. road 32.36 ft. to the place of beginning and containing about 47/100 of an acre, be the same more or less, but subject to all legal waterways and highways.

Parcel 7. Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, being part of Lot No. 6 Section No. Two (2) of the Erie Tract and bounded and described as follows: Beginning at an iron pipe in the Westerly line of Erie Tract, at the North West corner of Lot 6, being also the South West corner of 12.38 acres of land in Lot 1 Erie Tract conveyed to The Cleveland Electric Illuminating Company by deed dated May 17, 1929 and recorded in Volume 306, Page 556 Ashtabula County Records; thence easterly along the Northerly line of said Lot No. 6, being also the Southerly line of land so conveyed to The Cleveland Electric Illuminating Company, forming an interior angle of  $90^{\circ} 43' 45''$  with the Westerly line of said Erie Tract, a distance of 250.0 feet to an iron pipe at the North Westerly corner of land conveyed to The Cleveland Electric Illuminating Company by deed dated May 1, 1929 and recorded in Volume 305, Page 89 Ashtabula County Records; thence South Easterly along the South Westerly line of land so conveyed to The Cleveland Electric Illuminating Company, forming an interior angle of  $107^{\circ} 41'$  with the last described line a distance of 1196.79 feet to an iron pipe in the Northerly line of land conveyed to Charles R. Otto, et al by deed dated June 30, 1939, and recorded in Volume 352, Page 632 Ashtabula County Records; thence Westerly along the Northerly line of land so conveyed to Charles R. Otto, et al., forming an interior angle of  $72^{\circ} 54'$  with the last described line, a distance of 628.50 feet to the Westerly line of Erie Tract; thence Northerly along the Westerly line of Erie Tract, a distance of 1146.72 feet to the place of beginning, containing 11.54 acres, be the same more or less, but subject to all legal highways, according to a survey made by Kittinger and Candela, Surveyors, July 1942.

Parcel 8. Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, being part of Lot No. 6, Section No. Two (2) of the Erie Tract and bounded and described as follows: Beginning at an iron pipe at the North East corner of Lot 6, being also the North West corner of land in Lot 5, conveyed to The Cleveland Electric Illuminating Company by deed dated June 8, 1929 and recorded in Volume 309, Page 9, Ashtabula County Records; thence Southerly along the Easterly line of Lot 6, being also the Westerly line of land so conveyed to The Cleveland Electric Illuminating Company, forming an interior angle of  $89^{\circ} 27' 45''$  with the Northerly line of Lot 6, a distance of 1135.48 feet to an

deed dated June 30, 1939 and recorded in Volume 352, Page 632 Ashtabula County Records; thence Westerly along the Northerly line of land so conveyed to Charles R. Otto, et al, forming an interior angle of  $91^{\circ} 07' 15''$  with the last described line a distance of 126.68 feet to an iron pipe at the South Easterly corner of land conveyed to The Cleveland Electric Illuminating Company by deed dated May 1, 1929 and recorded in Volume 305, Page 89, Ashtabula County Records; thence North Westerly along the North Easterly line of land so conveyed to The Cleveland Electric Illuminating Company forming an interior angle of  $107^{\circ} 6'$  with the last described line, a distance of 1193.1 feet to an iron pipe in the Northerly line of Lot 6, being also the Southerly line of land conveyed to Robert S. and Helen S. Morrison by deed dated May 16, 1942, and recorded in Volume 367 Page 229 Ashtabula County Records; thence Easterly along the Northerly line of Lot 6, being also the Southerly line of land so conveyed to Robert S. and Helen S. Morrison, forming an interior angle of  $72^{\circ} 19'$  with the last described line, a distance of 499.75 feet to the place of beginning, containing 8.17 acres, be the same more or less, but subject to all legal highways, according to a survey made by Kittinger and Candela, Surveyors, July 1942.

It is the intention of the Grantor by this Deed to remise, release and quit-claim, without warranty express or implied, unto the Grantee, and its successors and assigns forever, all lands which became vested in Electro Metallurgical Company by deed from Reconstruction Finance Corporation to Electro Metallurgical Company, dated May 22, 1947, recorded in Volume 396, Page 320 of Ashtabula County Records.

Said above described premises are conveyed subject to and together with all rights granted by Defense Plant Corporation and/or Reconstruction Finance Corporation or to Defense Plant Corporation, its successors and assigns in or by the following instruments:

(1) Bill of Sale from The Cleveland Electric Illuminating Company to Defense Plant Corporation, dated November 1, 1942, and recorded in Volume 373, Page 621 of Ashtabula County Records, which said Bill of Sale was conveyed by deed from Reconstruction Finance Corporation to Electro Metallurgical Company dated May 22, 1947, recorded in Volume 396, Page 320 of Ashtabula County Records.

(2) Water Line Easement from The Cleveland Electric Illuminating Company to Defense Plant Corporation, dated May 24, 1943, and recorded in Volume 373, Page 576 of Ashtabula County Records, which said Water Line Easement was conveyed by Deed from Reconstruction Finance Corporation to Electro Metallurgical Company dated May 22, 1947, recorded in Volume 396, Page 320 of Ashtabula County Records;

(3) Switch Track Easement from The Cleveland Electric Illuminating Company to Defense Plant Corporation, dated June 28, 1943, and recorded in Volume 373, Page 578 of Ashtabula County Records, which said Switch Track Easement was conveyed by deed from Reconstruction Finance Corporation to Electro Metallurgical Company dated May 22, 1947, recorded in Volume 396, Page 320 of Ashtabula County Records;

and all right, title and interest of the Grantor herein is hereby assigned to the Grantee, its successors and assigns; and by the acceptance of this Deed the Grantee for itself, and its successors and assigns, assumes all of the obligations and liabilities imposed upon the Grantor herein by the terms of any of said instruments hereinabove referred to.

Together with all and singular the tenements, hereditaments and appurtenances belonging or in any manner appertaining to all of the above described premises conveyed to the Grantee hereby, and together with all right, title and interest of the Grantor in and to all buildings, improvements, structures and betterments located on the above described

TO HAVE AND TO HOLD the foregoing described premises, with all the privileges and appurtenances thereto belonging, to the said Grantee, its successors and assigns, forever.

Grantor covenants with the Grantee that it has received a proper authorization to transfer said property to Grantee, as is evidenced by a letter dated October 22, 1948, addressed to Kenneth Rush, Esq., by M. L. Godman, Deputy Administrator, Office of Real Property Disposal of War Assets Administration, which letter is marked Exhibit "A" and is the next succeeding page and is made a part hereof.

EXHIBIT "A"

WAR ASSETS ADMINISTRATION

Washington 25, D.C.

In reply refer to:  
AGR-I-RCI-4  
Plancor 757  
Electro Metallurgical Co.  
Ashtabula, Ohio

Oct 22 1948

Kenneth Rush, Esq.  
30 East 42nd Street  
New York, 17, New York

Dear Mr. Rush:

Receipt is acknowledged of your letter of October 19, 1948, regarding Plancor 757, Electro Metallurgical Company.

The liquidation of the Electro Metallurgical Company and the consequent transfer of the property comprising this plancor to the Union Carbide and Carbon Corporation, which is the owner of all of the capital stock of the Electro Metallurgical Company, would not, in our opinion, constitute a sale within the meaning of the restriction upon resale or lease which occurs in the instruments by which the property comprising the plancor was conveyed to Electro Metallurgical by this Administration. However, in case the transfer should be accomplished by sale, or the circumstance of the transfer through liquidation be construed as a sale, we are glad to authorize such sale by this letter.

Sincerely yours,

M. L. Godman  
M. L. GODMAN  
Deputy Administrator  
Office of Real Property Disposal

AND the said Grantee has certified and by the acceptance of this Quit Claim deed agrees for itself, its successors and assigns, as follows:

First: That the said Grantee is acquiring the said property for its own use;

Second: That the said Grantee is not acquiring the said property for the purpose of reselling or leasing it;

Third: That in no case will the Grantee resell or lease the said property within three (3) years from May 22, 1947 without first obtaining the written authorization of the War Assets Administrator, or his successor, if any.

IN WITNESS WHEREOF, said corporation hereunto sets its hand and corporate seal, by Edw. H. Mangan, its Vice President, and K. H. Hannan, its Secretary, this 30th day of November in the year of our Lord One Thousand Nine Hundred and Forty-eight.

ELECTRO METALLURGICAL COMPANY

By Edw. H. Mangan  
Vice President

By K. H. Hannan  
Secretary (Corporate Seal)

Signed and acknowledged  
in the presence of:



STATE OF NEW YORK     )  
                              ) ss.  
COUNTY OF NEW YORK    )

Before me, a Notary Public in and for said County and State, personally appeared the above named Electro Metallurgical Company by Edw. H. Mangan, its Vice President, and K. H. Hannap, its Secretary, who acknowledged that they did sign the foregoing instrument, and that the same is the free act and deed of said corporation, and the free act and deed of each of them personally and as such officers.

IN TESTIMONY WHEREOF, I have hereunto set my hand and official seal, at New York, New York, this 30th day of November, A. D. 1948.

Charles A. Falconi  
CHARLES A. FALCONI  
Notary Public, State of New York  
Residing in Richmond Co.  
Certificate filed in New York Co.  
Clerk's No. 142, Register's No. 257-F-0  
Commission Expires March 30, 1950. (Seal)

Transfer of properties by Grantor in dissolution to  
sole stockholder. Federal tax stamps not required.

Rec'd for Record December 7, 1948 at 10:56 A.M.

Recorded December 8, 1948.

Fee: \$4.75

A. H. Fortune, Recorder.

68347

✓ The P. B. & L. Co. to Carl R. Gray, Jr. ✓

Warranty Deed

KNOW ALL MEN BY THESE PRESENTS, that THE PEOPLES BUILDING AND LOAN COMPANY, Ashtabula, Ohio, a corporation incorporated under the laws of the State of Ohio, hereinafter called Grantor, for the consideration of the sum of ten dollars (\$10.00), received to its full satisfaction, and other valuable consideration gives, grants, bargains, sells, and conveys unto CARL R. GRAY, JR., as Administrator of Veterans' Affairs, an Officer of the United States of America, whose address is Veterans Administration, Washington 25, D. C., hereinafter called Grantee, and to his successors in such office, as such, the following-described property, situated in the City of Ashtabula, County of Ashtabula, and State of Ohio:

Known as being part of the Bernard Nellis property on Prospect Road in said City and bounded as follows, to-wit: North by lands formerly owned by the heirs of A. J. Cook; east by said lands of the heirs of said A. J. Cook, and lands formerly owned by A. D. P. Young but now owned by J. F. Munsell; south by Prospect Road; and west by lands of C. B. Crew. Said lot having a frontage of 41.5 feet on Prospect Road.

Reserving and excepting, however, the following piece or parcel of land conveyed by The Peoples Building and Loan Company to The Ashtabula Bow Socket Company by warranty deed dated Dec. 11, 1931, and further known and described as follows: Beginning at a point in the east line of lands now or formerly owned by Myrtle M. Bartholomew, said beginning point being located as follows: S. 59° 18' W. along the north line of Prospect Road 81 feet from a stone monument at the intersection of the north line of Prospect Road with the west line of Ann Avenue; thence N. 30° 22' W. along the east line of lands of said Bartholomew 218.31 feet to said beginning point; thence S. 59° 09' W. 41.25 feet to the east line of lands now or formerly owned by Minnie Schwartz; thence N. 30° 22' W. along the

KNOW ALL MEN BY THESE PRESENTS:

That, UNION CARBIDE CORPORATION, a New York corporation, having an office at 270 Park Avenue, New York, New York 10017, for valuable consideration paid, GRANT(s), with Limited Warranty Covenants, to ELKEM INVEST, INC.

a Pennsylvania Corporation whose TAX MAILING ADDRESS is 270 Park Avenue, New York, New York 10017,

the following described real property:

PARCEL A

An area or parcel of land situated in the Township of Ashtabula County of Ashtabula, State of Ohio and being part of Original Lots 1, 2, 3 and 4, Erie Tract, and parts of Lots 11 and 14, Old Survey.

Beginning at an iron pin monument where the centerline of Lake Road (S.R. 531), is intersected by the line between the Holmes Tract and Erie Tract, in Ashtabula Township;

Thence North  $59^{\circ}-37'$  East along the centerline of Lake Road, 1877.80 feet to an iron pin monument in an angle therein;

Thence North  $52^{\circ}-01'$  East continuing along the centerline of Lake Road 1440.36 feet to the point of intersection of the southerly extension of the west right-of-way line of Russell Road;

Thence North  $00^{\circ}-25'-40''$  East along the West right-of-way line of Russell Road 392.91 feet to a point in the northerly right-of-way of Lakeside Drive;

Thence North  $45^{\circ}-25'-40''$  East along the northerly side of Lakeside Drive 482.05 feet to a point;

Thence North  $67^{\circ}-07'-40''$  East continuing along the northerly side of Lakeside Drive 339.86 feet to a point;

Thence South  $00^{\circ}-25'-40''$  West along the easterly end of Lakeside Drive 20.70 feet to a point;

Thence North  $72^{\circ}-26'10''$  East along the water's edge of Lake Erie 749.93 feet to a point;

Thence North  $80^{\circ}-53'-05''$  East continuing along the water's edge of Lake Erie 774.04 feet to a point in the northwest corner of land now owned by R. E. Schwartz;

Thence South  $00^{\circ}-23'-05''$  West along the westerly line of Schwartz, 3219.57 feet to a point in the northerly line of Lot 11, Old Survey;

Thence South  $89^{\circ}-19'$  East along the northerly line of Lot 11, Old Survey, 566.51 feet to a point, the northwest corner of I.M.C. Chemical Group, Inc.;

Thence South  $00^{\circ}-15'$  West along the westerly line of I.M.C. 2,558.22 feet to a point;

Thence North  $89^{\circ}-25'$  West 787.67 feet to a point;

Thence South  $89^{\circ} 28' 48''$  East 50 feet more or less to the Southeast corner of said property;

Thence North  $90^{\circ} 28' 40''$  East along the East line of the said property 813.4 feet to a point in the South right-of-way of Elmwood Street;

Thence North  $89^{\circ} 34' 20''$  West 50 feet to the place of beginning.

Pursuant to a survey by B & H Associates dated  
Reg. Surveyor No. 4841.

RESERVING, however, to the Grantor, its successors and assigns a non-exclusive perpetual right-of-way and easement on, over, under, across and through the hereinafter described parcels of land to construct, use, maintain, repair, replace, operate and relocate such service, utility and electrical lines as may be required, together with the ownership of all utility and service lines located now or in the future located by Grantor within the reserved easements and with the reasonable right of ingress and egress over and upon the lands herein conveyed with all necessary machinery, equipment and labor to exercise the rights herein reserved, the exercise of which will not unreasonably interfere with Grantee's use of the lands herein conveyed:

1. A wastewater discharge easement located within Parcel No. A herein as shown on Exhibit "A", attached hereto and made a part hereof.
2. A product pipeline easement located within Parcels No. A and No. B herein as shown and described on Exhibit "B", attached hereto and made a part hereof.
3. A utility corridor easement located within Parcel No. 1 herein and presently containing:
  - (a) One 3" H<sub>2</sub> pipeline
  - (b) One 4" drinking water pipeline
  - (c) One 16" service water pipeline
  - (d) One 10" steam pipeline
  - (e) One 6" N<sub>2</sub> pipeline
  - (f) One 4" O<sub>2</sub> pipeline
  - (g) One 8" O<sub>2</sub> pipeline

described as follows:

An area or parcel of land located in Ashtabula Township, Ashtabula County, Ohio, being a part of the Erie Tract;

Beginning at the point of intersection of the north right-of-way line of Elmwood Street and the projection of the west right-of-way line of Avondale Avenue in the Overlook Beach Allotment, Block C;

Thence South  $00^{\circ} 25' 40''$  West along the projection of the east west right-of-way line of Avondale Avenue approximately 2,485 feet to the north property line of Union Carbide Corporation's Linde Welding Materials Plant;

Thence North  $89^{\circ} 21' 57''$  West along the said north property line of Union Carbide Corporation's Linde Welding Materials Plant approximately 52 feet to a corner in the said property line;

Thence South 83°-34'-58" East along the west property line of Union Carbide Corporation's Linde Welding Materials Plant 387.39 feet to a corner in the said property line;

Thence South 83°-34'-58" West along the south property line of Union Carbide Corporation's Linde Welding Materials Plant 98.68 feet to a corner of the said property line.

Thence North 00°-25'-40" East approximately 2,055 feet to a point in the south property line of Union Carbide Corporation's Linde Gas Plant;

Thence South 89°-28'-45" East along the said south property line of Union Carbide Corporation's Linde Gas Plant approximately 60 feet to a corner in the said property line;

Thence North 00°-25'-40" East along the east property line of Union Carbide Corporation's Linde Gas Plant ~~200.00~~ 813.42 feet to a point in the said property line, said point also being located in the north right-of-way line of Elmwood Street;

Thence in an easterly direction along the said north line of Elmwood Street 103.00 feet to a point located in the extension of the west line of Avondale Avenue, the said point and place of beginning.

4. A 6" natural gas pipeline and a 2 1/2" nitrogen pipeline easement located within Parcel No. A herein as shown on Exhibit "C", attached hereto and made a part hereof.

5. A utility corridor easement located within Parcel No. A herein and presently containing thru a part of the hereinafter described land:

- (a) One 4" drinking water pipeline
- (b) One 6" natural gas pipeline
- (c) One 24" service water pipeline
- (d) One 6" air pipeline
- (e) One electrical duct
- (f) One 66 electrical transmission
- (g) One 10" steam line
- (h) One 24" feedwater line

Said easement area is described as follows:

An area or parcel of land located in Ashtabula Township, Ashtabula County, Ohio and being part of the Erie Tract.

Beginning at the point of intersection of the centerline of Lake Road with the common line between the Holmes Tract and the Erie Tract;

Thence North 59°-37' East along the centerline of Lake Road 1,877.80 feet to a point;

Thence North 52°-01' East continuing along the centerline of Lake Road approximately 438.58 feet to a point of intersection of the west property line of Union Carbide Corporation's Linde Gas Plant;

Thence South 50°-38'-30" East 165.37 feet to a point;

Thence South 00°-16'-51" West 75.72 feet to a point;

Thence South 87°-59'-47" East 20.01 feet to a point;

Thence South 00°-31'-59" West 393.42 feet to a point;

Thence South 89°-21'-27" East 204.19 feet to a point;

Thence South 00°-09'-39" East 106.25 feet to a point;

Thence North 89°-21'-27" West 304.19 feet to a point;

Thence North 00°-31'-59" East 493.42 feet to a point;

Thence in a southeasterly direction approximately 325 feet to a point in a line 100 feet southeasterly of the south right-of-way line of Lake Road.

Thence South 59° West parallel with and 100 feet perpendicularly southwestwardly from the south right-of-way line of Lake Road approximately 1,950 feet to a point located in the common line between the Holmes Tract and the Erie Tract;

Thence North 00°-33' East along the common line between the Holmes Tract and the Erie Tract approximately 160 feet to a point located in the centerline of Lake Road, the said point and place of beginning;

6. An easement and right-of-way to install, maintain, repair, replace, relocate and use existing or future railroad tracks between the following points:

A and B	C and E
B and C	C and F
A and D	E and G
D and E	G and H
B and D	H and I
	I and J

as shown on Exhibit "E" attached hereto and made a part hereof.

And the Grantor in consideration of its reservation of use hereinafter contained further grants to the Grantee all of its right, title and interest in and to one 6" sanitary sewer pipeline and in addition grants to Grantee, its successors and assigns forever the right and easement to maintain, repair, replace, reconstruct, renew and use in common with Grantor said 6" sanitary sewer pipeline located across Grantor's property as shown on Exhibit "D" attached hereto and made a part hereof and identified with the legend "Easement to Elkem". In granting such easement, Grantor reserves to itself, its successors and assigns the non-exclusive right and easement to use the sanitary sewer line starting at point A on said Exhibit "D" and terminating at point B on said Exhibit, and to make connections with the said 6" sanitary sewer pipeline to serve all other property owned by Grantor and the right to maintain, repair, replace, renew and reconstruct that part of the sanitary sewer located within the easement area hereinabove granted to Grantee.

And for the consideration herein recited, the Grantor insofar as it is the right and to the extent it is legally permitted does further grant, convey, transfer and assign to the Grantee, its successors and assigns all its right, title and interest in and to the following:

The Conveyances in the deed to Detrex Chemical Industries,

dated January 2, 1974 and recorded in Volume 772,

County of ... State of ...

- (2) Water Line Easement from Cleveland Electric Illuminating Company recorded in Volume 373, Page 576 of Ashtabula County Records of Deeds.
- (3) Reservations Roadway Easement in the deed from Union Carbide and Carbon Corporation to Hocker-Detrex, Inc. dated August 24, 1949 and recorded in Volume 442, Page 109 of Ashtabula County Records of Deeds.
- (4) Roadway Easement from M.C. Chemical Group, Inc. to Union Carbide Corporation dated December 27, 1976 and recorded in Volume 867, Page 188 of Ashtabula County Records of Deeds.
- (5) Permit dated October 27, 1949 from the Ohio Department of Highways for underpass construction.
- (6) Nonrecorded Contract for Easement dated March 25, 1953 between The Cleveland Electric Illuminating Company and Union Carbide and Carbon Corporation.

Grantee, by acceptance of this deed, agrees to perform and be bound by all of the terms, conditions, covenants and obligations as contained in the aforesaid Permits, Easements, Agreements and Licenses which Grantor is obligated to perform. Grantee further covenants and agrees that from and after the date of this deed Grantee will protect and save Grantor harmless from any liability, cost or expense in connection with the obligations to be performed, contained in the aforesaid Permits, Easements, Agreements and Licenses granted, conveyed, transferred and assigned herein provided such obligations arise after the date of this deed.

This conveyance is made expressly subject to covenants, conditions, restrictions, reservations, easements, exceptions, whether or not of record including but not limited to the following:

1. Rights, if any, of the public to use as a public beach or recreation area any part of the land lying between the water's edge of Lake Erie and the natural line of vegetation, bluff, extreme high water line, or other apparent boundary line separating the publicly used area from the upland private area.
2. Rights of the Railroad company servicing the Railroad sidings located on the premises in and to the ties, rails and other properties constituting said Railroad sidings or in and to the use thereof and also rights of others thereto entitled in and to the use thereof.

Subject to rights of the public, if any, in and to the unvacated portion of Russell Road, Rosedale Avenue, Eastdale Avenue and ... Avenue.

... various sublots in the Overlook Beach

5. Easement for highway purposes from Sally Houser single to Ashtabula County dated August 29, 1932 and recorded in Volume 322, Page 49 of Ashtabula County Records of Deeds.
6. Restrictions appearing in the deed from Cleveland Electric Illuminating Company to Union Carbide and Carbon Corporation dated May 15, 1933 and recorded in Volume 492, Page 358 of Ashtabula County Records of Deeds.
7. Restrictions appearing in the deed from Cleveland Electric Illuminating Company to Union Carbide and Carbon Corporation dated May 13, 1955 and recorded in Volume 523, Page 266 of Ashtabula County Records of Deeds.
8. Easement for highway purposes from Union Carbide and Carbon Corporation to the State of Ohio dated June 20, 1956 and recorded in Volume 543, Page 100 of Ashtabula County Records of Deeds.
9. Easement Agreement for water pipeline from Union Carbide and Carbon Corporation to Ashtabula Water Works Company dated January 14, 1957 and recorded in Volume 553, Page 541 of Ashtabula County Records of Deeds.
10. Easement for roadway purposes from Union Carbide Corporation to Trustees of Ashtabula Township dated May 28, 1958 and recorded in Volume 577, Page 226 of Ashtabula County Records of Deeds.
11. Easement for pipeline from Union Carbide Corporation to The East Ohio Gas Company dated March 15, 1961 and recorded in Volume 611, Page 189 of Ashtabula County Records of Deeds.
12. Easement for transmission lines from Union Carbide Corporation to Cleveland Electric Illuminating Company dated June 20, 1972 and recorded in Volume 729, Page 211 of Ashtabula County Records of Deeds.
13. Easement for Utilities and roadway from Union Carbide Corporation to The Board of Township Trustees of Ashtabula Township, dated July 27, 1973 and recorded in Volume 758, Page 330 of Ashtabula County Records of Deeds.
14. Reservations contained in the Deed from Mary I. Otto (David Otto, husband of Mary I. Otto, releases dower) to the Cleveland Electric Illuminating Company dated May 2, 1929 and recorded in Volume 305, Page 580, Ashtabula County Records of Deeds.
15. The reservations in the deed to Detrex Chemical Industries, Inc. dated January 2, 1974 and recorded in Volume 772, Page 198 of Ashtabula County Records of Deeds.
16. Easement for transmission line from Union Carbide Corporation to Detrex Chemical Industries, Inc. dated December 20, 1973 and recorded in Volume 772, Page 224 of Ashtabula County Records of Deeds.
17. Easement for Chlorine Pipelines from Union Carbide Corporation to Detrex Chemical Industries, Inc. dated December 20, 1973 and recorded in Volume 772, Page 231 of Ashtabula County Records of Deeds.
18. Easement for Hydrogen Gas Pipeline from Union Carbide Corporation to Detrex Chemical Industries, Inc. dated December 20, 1973 and recorded in Volume 772, Page 250 of Ashtabula County Records of Deeds.
19. Easement for Water Pipeline from Union Carbide Corporation to SCM Corporation dated May 13, 1975 and recorded in Volume 812, Page 190 of Ashtabula County Records of Deeds.

22. Taxes for the full year of 1941 are a lien, but not yet due and payable. Subject to special assessments, if any, but no such assessments are listed on the 1950 Treasurers' Duplicate, charged against said premises. Subject to additions of general or special taxes, if any, which may be hereafter made by legally constituted tax authorities. Said premises are listed on the 1950 Treasurer's Duplicate for Ashtabula Township, Buckeye School District in the name of Union Carbide Corporation.

Reference is made to the following deeds recorded in Ashtabula County Records of Deeds as the next preceding recorded instrument by or through which Grantor claims title to all or part of the above conveyed premises:

1. Deed from Reconstruction Finance Corporation, dated May 22, 1947, recorded in Volume 396, Page 320.
2. Deed from John B. Dempsey, dated June 28, 1947 and recorded in Volume 402, Page 97.
3. Deed from Arthur Rinto, et al, dated April 27, 1948 and recorded in Volume 422, Page 118.
4. Deed from The Cleveland Electric Illuminating Company, dated July 9, 1948 and recorded in Volume 423, Page 287.
5. Deed from A. J. Bates, Inc. dated July 28, 1948 and recorded in Volume 405, Page 335.
6. Deed from Electro Metallurgical Company dated November 30, 1948 and recorded in Volume 413, Page 153.
7. Deed from Electro Metallurgical Company dated November 30, 1948 and recorded in Volume 555, Page 634.
8. Deed from Electro Metallurgical Company dated March 2, 1949 and recorded in Volume 405, Page 493.
9. Deed from Francis A. Shipman, et al, dated July 8, 1950 and recorded in Volume 447, Page 532.
10. Deed from John A. Ekensten, et al, dated August 5, 1950 and recorded in Volume 448, Page 386.
11. Deed from John W. Kurnat, dated August 28, 1950 and recorded in Volume 450, Page 162.
12. Deed from Wanda Ann Dickson, et al, dated November 17, 1950 and recorded in Volume 452, Page 313.
13. Deed from Wanda Ann Dickson, Guardian of Steve Gagat, et al, dated December 27, 1950 and recorded in Volume 453, Page 426.
14. Deed from M. Clare Burlingham and Vivien E. Burlingham, dated April 18, 1951 and recorded in Volume 457, Page 574.
15. Deed from The Cleveland Trust Company dated January 8, 1952 and recorded in Volume 470, Page 204.
16. Deed from The Cleveland Electric Illuminating Company dated May 15, 1953 and recorded in Volume 492, Page 303.
17. Deed from Orville J. Lighthizer and Michael and J. Lighthizer, dated September 23, 1954 and recorded in Volume 511, Page 201.



18. Deed from George F. Erler and Ellen Gay Erler dated September 2, 1954 and recorded in Volume 511, Page 193.
19. Deed from George F. Erler and Ellen Gay Erler, dated September 24, 1954 and recorded in Volume 511, Page 196.
20. Deed from Delbert Headley and Elinor Frances Headley, dated September 24, 1954 and recorded in Volume 511, Page 193.
21. Deed from Mary S. Chaney, dated October 5, 1954 and recorded in Volume 511, Page 460.
22. Deed from Harrold R. Hackathorn and Dorothea R. Hackathorn, dated November 12, 1954 and recorded in Volume 513, Page 157.
23. Deed from Julia K. Hathy, dated November 26, 1954 and recorded in Volume 513, Page 461.
24. Deed from Louise Keck Hart, dated January 24, 1955 and recorded in Volume 515, Page 378.
25. Deed from The Cleveland Illuminating Company dated July 13, 1955 and recorded in Volume 523, Page 266.
26. Deed from Mae Bennett, dated June 20, 1955 and recorded in Volume 428, Page 447.
27. Deed from Christiana V. Pearce, dated June 23, 1955 and recorded in Volume 528, Page 441.
28. Deed from Margaret Beare, dated September 13, 1955 and recorded in Volume 528, Page 443.
29. Deed from George Bennett, dated September 13, 1955 and recorded in Volume 528, Page 445.
30. Deed from Jessie Parkinson, dated September 13, 1955 and recorded in Volume 528, Page 449.
31. Deed from Elda Pearce Farley, dated November 29, 1955 and recorded in Volume 530, Page 82.
32. Deed from Linnea Stone, et al, dated September 5, 1955 and recorded in Volume 528, Page 438.
33. Deed from Harry Stanley Pearce, dated January 14, 1956 and recorded in Volume 531, Page 65.
34. Deed from John S. Barrett and Agnes C. Barrett, dated April 25, 1957 and recorded in Volume 550, Page 598.
35. Deed from Ellen G. Grencer, dated May 29, 1957 and recorded in Volume 551, Page 184.
36. Deed from Ralph Hare and Lena D. Hare, dated November 14, 1957 and recorded in Volume 559, Page 709.
37. Deed from Seal W. Morse and Ada A. Morse, dated October 31, 1960 and recorded in Volume 597, Page 625.
38. Deed from D. Elmer Bratton, et al, dated April 14, 1965 and recorded in Volume 649, Page 23.

Deed from D. Elmer Bratton, et al, dated June 7, 1965 and recorded in Volume 649, Page 467.

40. Deed from Howard M. Nazer, dated November 8, 1974 and recorded in Volume 801, Page 318.
41. Deed from Hart B. Morrison, dated September 8, 1976 and recorded in Volume 860, Page 309.
42. Deed from Hart B. Morrison, dated September 30, 1977 and recorded in Volume 902, Page 322.

TO HAVE AND TO HOLD the above described premises with the appurtenances thereto belonging, unto said Grantee its successors and assigns forever, and the said Grantor for itself, its successors and assigns, covenant with the said Grantee its successors and assigns, that the said premises are free and clear of all liens and encumbrances created or arising by, from, through, or under the said Grantor, and that it will WARRANT AND DEFEND the title to said premises with the appurtenances thereto belonging unto the said Grantee its successors and assigns against all lawful claims and demands whatsoever, from all persons claiming by, from, through or under said Grantor except as aforesaid.

The true consideration for this conveyance is Three Million Eight Hundred Fifty Thousand (\$3,850,000.00) Dollars.

WITNESSED hand(s) this 11<sup>th</sup> day of JUNE, 1977.

Signed and acknowledged  
in the presence of:

J. W. Morrison  
John J. Subley

UNION CARBIDE CORPORATION

BY:

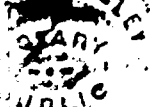
ITS:

By:

ITS:

STATE OF NEW YORK  
COUNTY OF NEW YORK

Before me, a Notary Public in and for said county, personally appeared W. S. GRAY, JR. and E. R. O'DONOVAN known to me to be the persons who, as VICE PRESIDENT and ASSISTANT SECRETARY respectively, of the Corporation which executed the foregoing instrument, signed the same, and acknowledged to me that they did so sign said instrument in the name and on behalf of said Corporation as such officer, respectively, and the free incorporate act and deed of said Corporation; that they were duly authorized thereunto by its Board of Directors; and that the seal affixed to said instrument is the corporate seal of said Corporation. In testimony whereof, I have unto subscribed my name, and affixed my official seal at NEW YORK CITY this 25 day of JUNE.



This instrument was prepared by:

John J. Subley  
NOTARY PUBLIC

JOHN J. SUBLEY  
Notary Public, State of New York  
No. 31-9821187  
Qualified in New York County

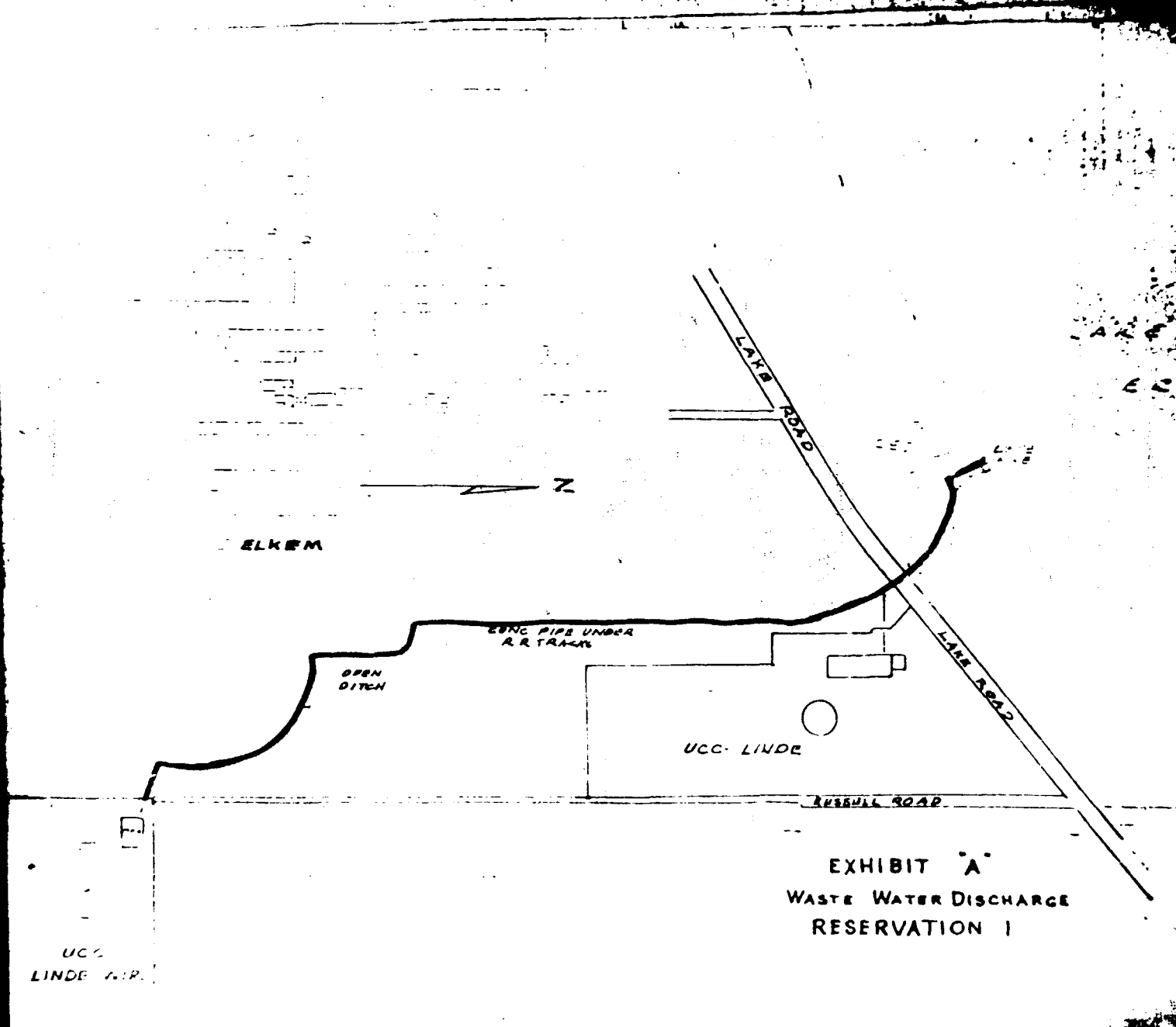


EXHIBIT "B"

PRODUCT PIPELINES EASEMENT

Parcel A - An area lying 37.50 feet on each side of a centerline located as follows:

Beginning at the southeasterly corner of Parcel 3, of the herein conveyed property, thence N 17°-16'-15" W a distance of 404.36 feet to its true point of beginning; thence, S 56°-27'-21" W a distance of approximately 685 feet to a point in its westerly line of Parcel 3 described above.

Parcel B - An area lying 37.50 feet on each side of a centerline located as follows:

Beginning at the southeasterly corner of Parcel 3 of the herein conveyed property, thence, N 17°-16'-15" W a distance of 404.36 feet, thence, N 56°-27'-21" E a distance of 170.44 feet across property of Cleveland Electric Illuminating Company to a point in the common point between Cleveland Electric Illuminating Company property and Parcel 1 of the herein conveyed property to the true point of beginning; thence S 87°-30'-20" E a distance of approximately 1800 feet to a point in the common line between the easterly line of Parcel 1 of the herein conveyed property and the westerly line of exception 6 described above.

TIME KILN

RETORT

ACETYLENE GEN

WATER TANK

COAL PULVERIZER

747 NITROGEN

HOUSE

WATERHOUSE

OFF HOUSE

DITCH

THICKENER

16" NAT GAS

ELKEM

CONVEY TO LAKE

TRACK LINE 57 AIR LBS

STORAGE PAD

100 FT TRANSMISSION LINE

RUSSELL RD

4" DRINKING WATER

6" SANITARY LINE

6" NAT GAS

24" SERVICE WATER LINE

ELECTRICAL DUCT

6" AIR LINE

10" ELECTRICAL TRANSMISSION LINE

4" DRINKING WATER LINE

16" SERVICE WATER LINE

LINDE PLANT

0000

1975  
STANDARD  
TANK

EXHIBIT

NATURAL GAS

RESERVATION

RETORT

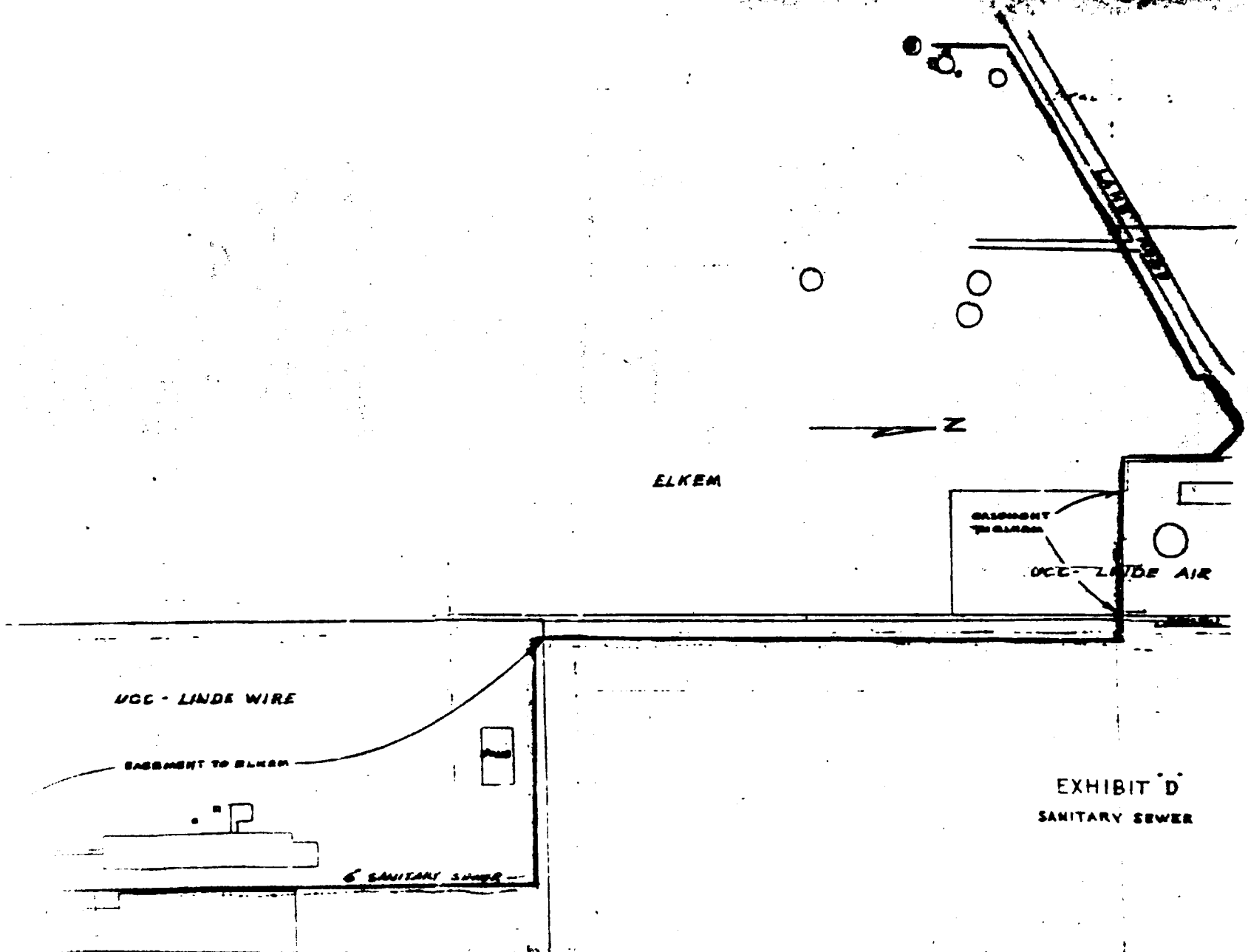


EXHIBIT D  
SANITARY SEWER

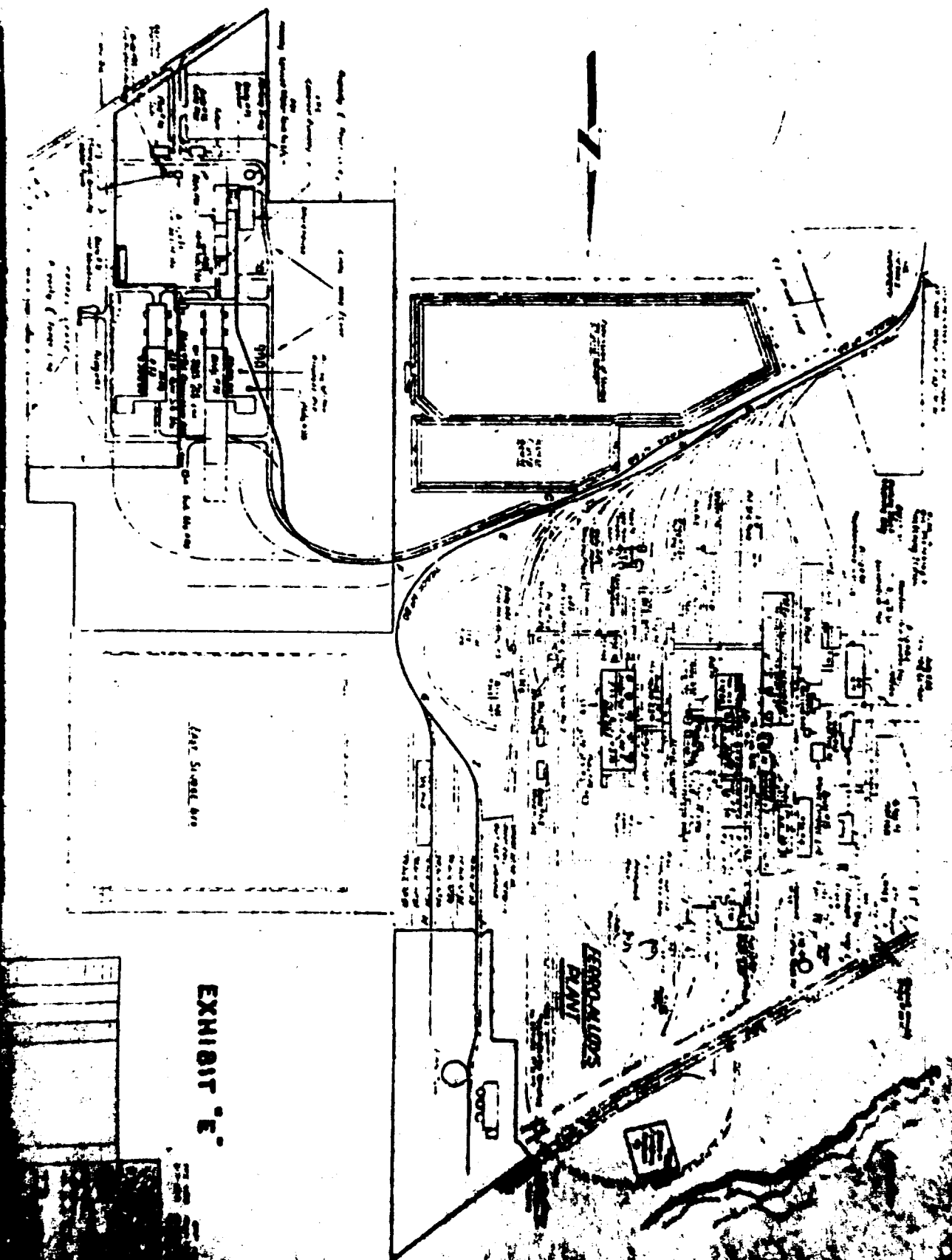


EXHIBIT "E"

LEGEND  
PLAN

RECEIVED FOR RECORD  
JUL 2 1981  
ASHTABULA COUNTY  
OHIO - 3850,000.

49482

Received for Record June 30, 1981 at 4:04 P.M.  
Recorded July 2, 1981 in Ashtabula County  
Records of General Index.  
Vol. 14 Page 1686  
Timothy G. Lemire, Recorder  
Fee: \$20.00

RECEIVED FOR RECORD

JUL 30 4 04 PM 1981

TIMOTHY G. LEHIRE  
RECORDER  
ASHTABULA COUNTY  
OHIO

49482



EXP 4

THIS DEED, made this 5th day of August 1, between  
 ELKEN INVEST, INC., a Pennsylvania corporation, Grantor and  
 ELKEN METALS COMPANY, Grantee, a General Partnership having an  
 office at 270 Park Avenue, New York, New York 10017:

W I T N E S S E T H:

That, for the consideration hereinafter stated paid by  
 the Grantee to the Grantor, the receipt and sufficiency whereof  
 is hereby acknowledged, the said Grantor does hereby grant and  
 convey, with LIMITED WARRANTY COVENANTS, unto the Grantee, its  
 successors and assigns, but subject to the exceptions herein-  
 after set forth, all those certain lots or parcels of land,  
 together with the improvements thereon and the appurtenances  
 thereunto belonging, situate and being in the Township of  
 Ashtabula, County of Ashtabula, State of Ohio, and being more  
 particularly described as follows:

PAGE - A

An area or parcel of land situated in the Township of Ashtabula  
 County of Ashtabula, State of Ohio and being part of Original  
 Lots 1, 2, 3 and 4, Erie Tract, and parts of Lots 11 and 14,  
 Old Survey.

Beginning at an iron pin monument where the centerline of Lake  
 Road (S.R. 531), is intersected by the line between the Holmes  
 Tract and Erie Tract, in Ashtabula Township;

Thence North  $59^{\circ}-37'$  East along the centerline of Lake Road,  
 1877.80 feet to an iron pin monument in an angle therein;

Thence North  $52^{\circ}-01'$  East continuing along the centerline of  
 Lake Road 1440.36 feet to the point of intersection of the  
 southerly extension of the west right-of-way line of Russell  
 Road;

Thence North  $00^{\circ}-25'-40''$  East along the West right-of-way  
 line of Russell Road 392.91 feet to a point in the northerly  
 right-of-way of Lakeside Drive;

Thence North  $45^{\circ}-25'-40''$  East along the northerly side of  
 Lakeside Drive 462.05 feet to a point;

STATE OF OHIO, ASHTABULA COUNTY, SS.

I, Timothy J. Lemmon, Clerk of said County,

do hereby certify that the foregoing is a true and correct  
 copy of the original of said deed as the same appears from the  
 records of said County.

1954

Page Two

Thence North  $67^{\circ}-07'-40''$  East continuing along the northerly side of Lakeside Drive 339.86 feet to a point;

Thence South  $00^{\circ}-25'-40''$  West along the easterly end of Lakeside Drive 20.70 feet to a point;

Thence North  $72^{\circ}-26'-10''$  East along the water's edge of Lake Erie 749.93 feet to a point;

Thence North  $80^{\circ}-53'-05''$  East continuing along the water's edge of Lake Erie 774.04 feet to a point in the northwest corner of land now owned by R. E. Schwartz;

Thence South  $00^{\circ}-23'-05''$  West along the westerly line of Schwartz, 3219.57 feet to a point in the northerly line of Lot 11, Old Survey;

Thence South  $89^{\circ}-19'$  East along the northerly line of Lot 11, Old Survey, 556.51 feet to a point, the northwest corner of I.M.C. Chemical Group, Inc.;

Thence South  $00^{\circ}-15'$  West along the westerly line of I.M.C. 2,558.22 feet to a point;

Thence North  $89^{\circ}-25'$  West 787.67 feet to a point;

Thence North  $00^{\circ}-26'-53''$  East 325.20 feet to a point;

Thence North  $87^{\circ}-54'-47''$  West 241.76 feet to a point;

Thence North  $00^{\circ}-23'-23''$  East 680.87 feet to a point;

Thence North  $89^{\circ}-21'-57''$  West 1,587.48 feet to a point;

Thence South  $00^{\circ}-14'-28''$  East 387.39 feet to a point;

Thence South  $83^{\circ}-34'-58''$  West 98.68 feet to a point;

Thence South  $00^{\circ}-25'-59''$  West 2,012.15 feet to a point in the north line of May J. Konter;

Thence North  $87^{\circ}-30'-20''$  West along the north line of Konter 658.17 feet to a point;

Thence South  $00^{\circ}-25'-40''$  West along the west line of Konter 663.67 feet to a point;

Thence South  $88^{\circ}-08'-20''$  East along the south line of Konter 663.02 feet to a point;

Thence South  $0^{\circ}-25'-40''$  West along the west line of Konter 1,162.38 feet to a point in the centerline of Middle Road;

Thence South  $50^{\circ}-21'$  West along the centerline of Middle Road 872.22 feet to a point;

Page Three

Thence South  $88^{\circ}-52'$  West, continuing along the centerline of Middle Road, 198.00 feet to a point of intersection with east line of Cleveland Electric Illuminating Company property;

Thence North  $00^{\circ}-38'-30''$  East continuing along the East line of Cleveland Electric Illuminating Company, 33.48 feet to a point in an angle therein;

Thence North  $17^{\circ}-46'-15''$  West continuing along the East line of Cleveland Electric Illuminating Company, 6014.94 feet to a point in an angle therein;

Thence North  $00^{\circ}-33'$  East continuing along the East line of Cleveland Electric Illuminating Company 751.82 feet to the place of beginning and containing 576.311 acres of land.

EL B

An area or parcel of land situated in the Township of Ashtabula, County of Ashtabula, State of Ohio, and being part of Original Lot 1, Erie Tract.

Commencing at a point in the line between the Holmes Tract and the Erie Tract, 2559.30 feet southerly from an iron pin monument in the centerline of Lake Road, (S.R. 531), as measured along the line between the Holmes Tract and the Erie Tract, to a point, the true point of beginning;

Thence North  $89^{\circ}-54'-45''$  East along a southerly line of Cleveland Electric Illuminating Co. land, 250 feet to a point;

Thence South  $1^{\circ}-46'-15''$  East along a westerly line of Cleveland Electric Illuminating Co. land, 1684.10 feet to a point in the northeast corner of land now owned by General Tire & Rubber Co.;

Thence South  $89^{\circ}-45'-15''$  West along the northerly line of General Tire & Rubber Co., 747.14 feet to a point in the easterly line of land now owned by the New York Central Railroad;

Thence North  $2^{\circ}-29'-20''$  East along an easterly line of land of the New York Central Railroad, 460.73 feet to a point;

Thence South  $89^{\circ}-15'-45''$  West along a northerly line of land of the New York Central Railroad, 50.03 feet to a point;

Thence North  $2^{\circ}-29'-20''$  East, 10.93 feet to a point;

Thence North  $0^{\circ}-38'-30''$  East, 1175.72 feet to the place of beginning and containing 18.577 acres of land.

Page Four

2225 C An area or parcel of land situated in the Township of Ashland, County of Ashland, State of Ohio, and being part of Original Lot 3, Erie Tract, and part of lots 8, 9, 10, 11 and 12, Big Four Land Co., Lake View Beach Allot.

Beginning at a point in the southeast corner of Lot 7, Big Four Land Co., Lake View Beach Allot, (as recorded in Volume 5, Page 23, Ashtabula County Record of Plats);

Thence North  $0^{\circ}-25'-40''$  East along the easterly line of Lot 7, Big Four Land Co., Lake View Beach Allot, 315 feet to the waters edge of Lake Erie;

Thence North  $54^{\circ}-40'$  East along the waters edge of Lake Erie, 315 feet to a point in the westerly line of Lot 13, Big Four Land Co., Lake View Beach Allot;

Thence South  $0^{\circ}-25'-40''$  West along the westerly line of Lot 13, Big Four Land Co., Lake View Beach Allot, 290 feet to a point in the southwest corner of Lot 13;

Thence South  $52^{\circ}-01'$  West along the southerly line of lots 12, 11, 10, 9, 8, Big Four Land Co., Lake View Beach Allot, 320.70 feet to the place of beginning and containing 1.745 acres of land.

EXCEPTING THEREFROM so much of the above described parcels lying within the right-of-way of Lake Road, Russell Road, Avondale Avenue, Rosedale Avenue and Eastdale Avenue

FURTHER SAVING AND EXCEPTING THEREFROM THE FOLLOWING PARCELS:

PARCEL 1: Beginning at a point where the West line of Russell Road and the Northeast corner of Lot 15, Big Four Land Company, Lakeview Beach Allot, intersect, said Allotment being recorded in Volume 5, Page 23, Ashtabula County Record of Plats;

Thence South  $00^{\circ}-25'-40''$  West along the West line of Russell Road, 1045.35 feet to a point;

Thence South  $89^{\circ}-34'-20''$  East along the South line of Elmwood Street 50 feet to a point;

Thence South  $00^{\circ}-25'-40''$  West 813.42 feet to a point;

Thence North  $89^{\circ}-28'-45''$  West 457.26 feet to a point;

Thence North  $00^{\circ}-01'-55''$  East 485.42 feet to a point;

Thence due West 4.00 feet to a point;

Thence North  $00^{\circ}-46'$  East 27.65 feet to a point;

Thence due West 3.60 feet to a point;

Thence due North 7.70 feet to a point;  
 Thence due East 3.60 feet to a point;  
 Thence North  $00^{\circ}-52'-02''$  East 57.01 feet to a point;  
 Thence North  $12^{\circ}-24'-05''$  East 36.12 feet to a point;  
 Thence North  $00^{\circ}-03'-35''$  West 106.25 feet to a point;  
 Thence North  $85^{\circ}-21'-27''$  West 204.19 feet to a point;  
 Thence North  $00^{\circ}-31'-59''$  East 393.42 feet to a point;  
 Thence North  $87^{\circ}-59'-47''$  West 20.01 feet to a point;  
 Thence North  $00^{\circ}-16'-51''$  East 75.72 feet to a point;  
 Thence North  $50^{\circ}-38'-30''$  West 165.37 feet to a point  
 in the centerline of Lake Road (S.R. 531);

Thence North  $52^{\circ}-01'$  East along the centerline of  
 Lake Road 168.38 feet to a point;

Thence South  $00^{\circ}-25'-40''$  West 38.29 feet to a point  
 in the Northwest corner of Lot 14, Big Four Land  
 Company, Lakeview Beach Allotment;

Thence North  $52^{\circ}-01'$  East along the northerly line  
 of Lots 14 and 15, Big Four Land Company, Lakeview  
 Beach Allot., 801.50 feet to the place of beginning  
 and containing 20.70 acres of land.

PARCEL 2:

Beginning at a point where the East line of Russell  
 Road and the Northwest corner of Lot 1, Block B,  
 Overlook Beach Allot. intersect, said Allotment is  
 recorded in Volume 7, Pages 28 and 29, Ashtabula  
 County Record of Plats;

Thence North  $52^{\circ}-01'$  East along the North line of  
 Lots 1, 2 and 3, Block B, Overlook Beach Allotment  
 131.46 feet to a point in the Northeast corner,  
 Lot 3, and the West line of Avondale Avenue;

Thence South  $00^{\circ}-25'-40''$  West along the West line  
 of Avondale Avenue, 1141.66 feet to a point in the  
 North line of Elmwood Street;

Thence North  $85^{\circ}-34'-20''$  West along the North line  
 of Elmwood Street, 103.00 feet to a point in the  
 East line of Russell Road;

Thence North  $00^{\circ}-25'-40''$  East along the East line  
 of Russell Road, 1050.00 feet to the place of  
 beginning and containing 2.603 acres of land.

Beginning at a point where the East line of Avondale  
 Avenue and the Northwest corner of Lot 29, Block B,  
 Overlook Beach Allot. intersect, said Allotment is  
 recorded in Volume 7, Pages 28 and 29, Ashtabula  
 County Record of Plats;

Thence North  $52^{\circ} 01'$  East along the North line of Lots 29, 30, 31, 59, 60, and 61, Block B, Overlook Beach Allotment, 229.72 feet to a point in the West line of Rosedale Avenue;

Thence South  $00^{\circ} 25' 40''$  West with the West line of Rosedale Avenue, 1297.86 feet to a point in the North line of Elm Street;

Thence North  $89^{\circ} 34' 20''$  West along the North line of Elmwood Street, 180.05 feet to a point in the East line of Avondale Avenue;

Thence North  $00^{\circ} 25' 40''$  East along the East line of Avondale Avenue, 1161.48 feet to the place of beginning and containing 5.06 acres of land.

PARCEL 4:

Beginning at a point in the Southeast corner of Lot 8, Block A, Overlook Beach Allotment, as recorded in Volume 7, Pages 28 and 29, Ashtabula County Record of Plats;

Thence North  $00^{\circ} 25' 40''$  East along the East line of Lot 8, 95.79 feet to a point;

Thence North  $89^{\circ} 34' 20''$  West along the North line of Lot 7 & 8 Block A, Overlook Beach Allotment, 67 feet to a point in the East line of Russell Road;

Thence North  $00^{\circ} 25' 40''$  East along the East line of Russell Road, 170 feet to a point in the South line of Lakeside Drive;

Thence North  $45^{\circ} 25' 40''$  East along the South line of Lakeside Drive, 145.66 feet to a point in the West line of Avondale Avenue;

Thence South  $00^{\circ} 25' 40''$  West along the West line of Avondale Avenue, 334.73 feet to a point in the Southeast corner of Lot 9, Block A, Overlook Beach Allotment;

Thence South  $52^{\circ} 01'$  West along the South line of Lot 9, 54.83 feet to the place of beginning and containing 0.601 acre of land.

PARCEL 5:

Beginning at a point in the Southwest corner of Lot 15, Block A, Overlook Beach Allotment, (as recorded in Volume 7, Pages 28 and 29, Ashtabula County Record of Plats), and in the East line of Avondale Avenue;

Thence North  $00^{\circ} 25' 40''$  East along the East line of Avondale Avenue, 339.90 feet to a point in the South line of Lakeside Drive;

Thence North  $45^{\circ} 25' 40''$  East along the South line of Lakeside Drive, 254.56 feet to a point in the West line of Rosedale Avenue;

Thence North  $00^{\circ} 25' 40''$  West, with the West line of Rosedale Avenue, 1161.48 feet to a point in the South line of Lot 15, Block A, Overlook Beach Allotment.

Thence South  $52^{\circ}-01'$  West, along the South line of Lots 24, 23, 22 and 15, Block A, Overlook Beach Allotment, 229.72 feet to the place of beginning and containing 1.421 acres of land.

PARCEL 6: Lot 94 in Block C of Overlook Beach Allotment and Lots 7, 8, 33, 39, 40 and 41 in Block A of said Overlook Beach Allotment, which lots are owned by others.

TOGETHER with a right-of-way to Grantee, its successors and assigns to enter upon and to pass and repass on, across, over and along the following described strip of land:

An area or parcel of land located in Ashtabula Township, Ashtabula County, Ohio and being part of the Erie Tract;

Beginning at the intersection of the West right-of-way line of Russell Road and the South right-of-way of Elmwood Street extended Westerly;

Thence South  $00^{\circ}-25'-40''$  West 813.4 feet more or less to the South property line of Union Carbide Corporation's Linderoth Gas Plant;

Thence South  $89^{\circ}-28'-45''$  East 50 feet more or less to the Southeast corner of said property;

Thence North  $00^{\circ}-25'-40''$  East along the East line of the said property 813.4 feet to a point in the South right-of-way of Elmwood Street;

Thence North  $89^{\circ}-34'-20''$  West 50 feet to the place of beginning.

Pursuant to a survey by B & H Associates dated

Reg. Surveyor No. 4841.

Reference is made to the deed from Union Carbide Corporation to Grantor dated June 25, 1981, recorded with Deed Records of Ashtabula County, Ohio, in Deed Volume 14, Page 1686, as the next preceding recorded instrument by or through which Grantor claims title to the above conveyed premises, and this

Page Eight

conveyance is made subject to, and with the benefit of, all of the matters referred to in such deed, including, without limitation, all of those easements, permits and rights-of-way which were granted to Grantor by such deed.

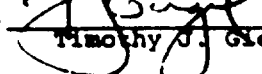
TO HAVE AND TO HOLD the above described premises with the appurtenances thereto belonging, unto said Grantee its successors and assigns forever, and the said Grantor for itself, its successors and assigns, covenant with the said Grantee, its successor and assigns, that the said premises are free and clear of all liens and encumbrances created or arising by, from, through, or under the said Grantor, and that it will WARRANT AND DEFEND the title to said premises with the appurtenances thereto belonging unto the said Grantee, its successors and assigns against all lawful claims and demands whatsoever, from all persons claiming by, from, through or under said Grantor except as aforesaid.

The true consideration for this conveyance is nominal.

WITNESSED hand(s) this 5th day of August 1981.

Signed and acknowledged  
in the presence of:

ELKEM INVEST, INC.

By:   
Timothy J. Giegel  
Its: Treasurer

(CORPORATE SEAL)



STATE OF NEW YORK )  
COUNTY OF NEW YORK ) To Wit:

Before me, a Notary Public, in and for said County,  
personally appeared Timothy J. Giegel known to me  
to be the person who, as Treasurer of the Corporation  
executed the foregoing instrument, signed the same and acknow-  
ledged to me that he did so sign said instrument in the name  
and on behalf of said Corporation as such officer and the free  
incorporate not and deed of said Corporation; that he was  
duly authorized thereunto by its Board of Directors; and that  
the seal affixed to said instrument is the corporate seal of  
said Corporation. In testimony whereof, I have unto subscribed  
my name and affixed my official seal this 5th day of August  
1981.

Sylvia V. Forbes  
Notary Public  
SYLVIA V. FORBES  
Notary Public, State of New York  
No. 41 771623, Queens County  
Certificate filed in New York County  
Term Expires March 30, 1983

(NOTARIAL SEAL)

This instrument prepared by:

50912

Timothy T. Healden  
Attorney at Law  
TIMOTHY T. HEALDEN  
SULLIVAN, WORCESTER

Aug 13 1981  
RECORDED  
STATE OF OHIO

Handwritten signature  
3.50

RECORDED  
Auditor, Ashtabula County, Ohio

Received for Record on August 13, 1981 at 9:51 AM  
Recorded on August 14, 1981 in Ashtabula  
County of General Index.  
VOL: 14 PAGE: 5425  
Timothy G. Lemire, Recorder  
FEE \$ 12.00

IN COMPLIANCE WITH SEC. 3-7.1 E.O.  
R.C. and Sec. (F) 319.54 R.U.  
effective January 1st 1968.

Handwritten notes:  
5/13/81  
100  
Ashtabula  
Ms 5302410

30

SITE

L-TEC SITE

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CURRENT OWNER OF RECORD

L-TEC COMPANY

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TAX MAILING ADDRESS

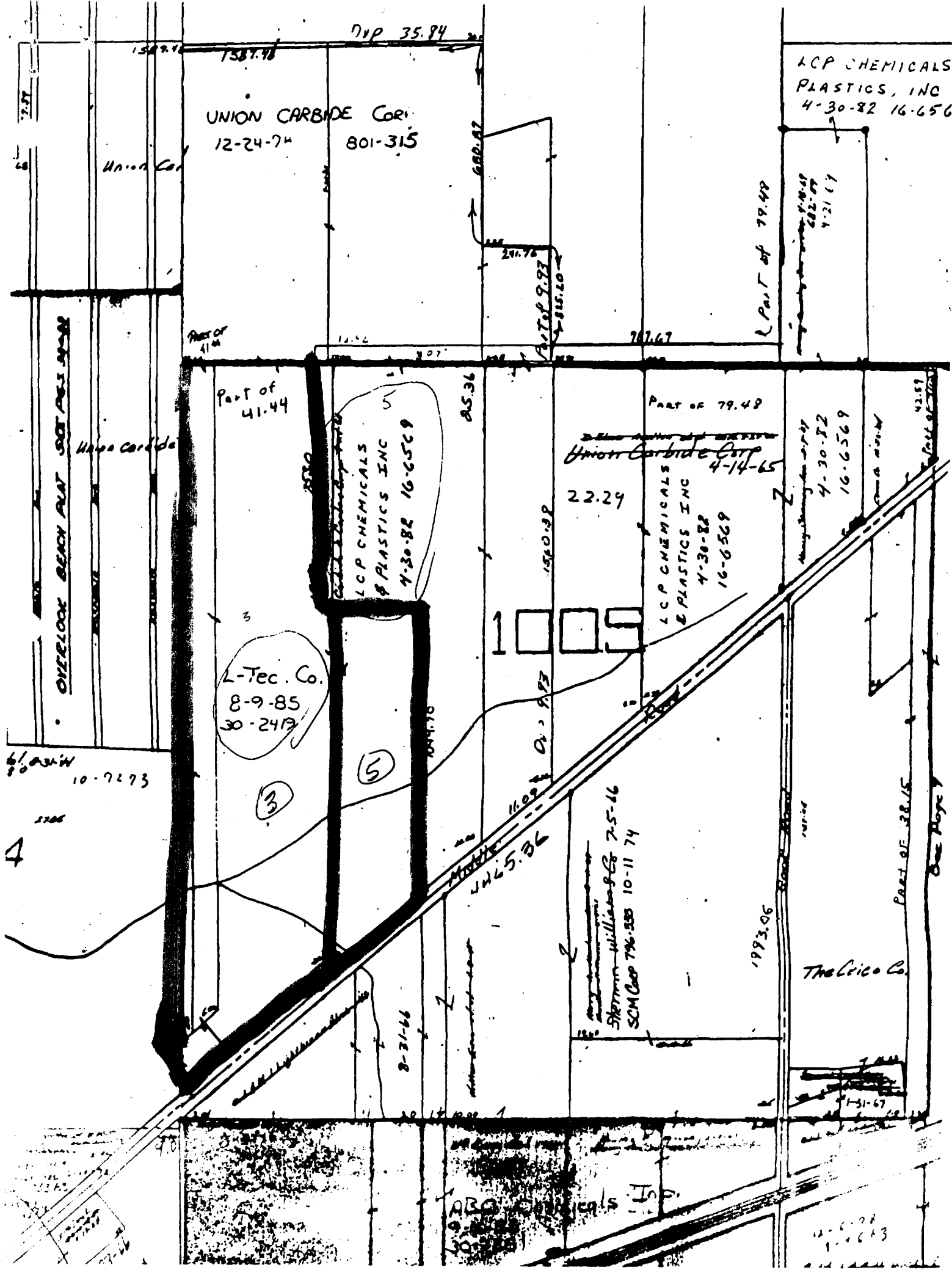
Box F - 6000, Florence, SC 29501

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CHRONOLOGY OF INDUSTRIAL OWNERS / USERS  
AS FOUND IN THE INDICES OF THE  
ASHTABULA COUNTY RECORDER'S OFFICE  
PERIOD

September 1954 - January 1, 1988

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UNION CARBIDE CORP.  
12-24-74 801-315

LCP CHEMICALS  
PLASTICS, INC  
4-30-82 16-656

OVERLOOK BEACH BLVD

Part of  
41.44

LCP CHEMICALS  
& PLASTICS INC  
4-30-82 16-6569

Union Carbide Corp  
4-14-65

Part of 79.49

LCP CHEMICALS  
& PLASTICS INC  
4-30-82 16-6569

L-Tec. Co.  
8-9-85  
30-2419

1 1 1

Stromm-Williams & Co  
7-5-66  
SCM Corp 796-888 10-11-74

The Chico Co.

61.034W  
10-7273

4

8-31-66

1993.06

Part of 38.15

One Page

ABC Chemicals Inc.

12-6-78  
1-4-83

## CHRONOLOGY

- 1 Grantor: Orville J & Michaelene Lighthizer Vol. 511, Pg. 191  
Grantee: UNION CARBIDE AND CARBON CORPORATION Date: 9-23-54  
(refer to Exhibit 1 herein) Filed: 9-24-54
- 2 Grantor: Delbert & Elinor Francés Headley Vol. 511, Pg. 193  
Grantee: UNION CARBIDE AND CARBON CORPORATION Date: 9-24-54  
(refer to Exhibit 2 herein) Filed: 9-24-54
- 3 Grantor: George F. & Ellen Gay Erler Vol. 511, Pg. 196  
Grantee: UNION CARBIDE AND CARBON CORPORATION Date: 9-24-54  
(refer to Exhibit 3 herein) Filed: 9-24-54
- 4 Grantor: George F. & Ellen Gay Erler Vol. 511, Pg. 198  
Grantee: UNION CARBIDE AND CARBON CORPORATION Date: 9-24-54  
(refer to Exhibit 4 herein) Filed: 9-24-54
- 5 Grantor: Orville J. & Michaelene J. Lighthizer Vol. 511, Pg. 201  
Grantee: UNION CARBIDE AND CARBON CORPORATION Date: 9-23-54  
(refer to Exhibit 5 herein) Filed: 9-24-54
- 6 Grantor: The Union Carbide Corporation Vol. 30, Pg. 2419  
Grantee: L-TEC COMPANY Date: 7-11-85  
(refer to Exhibit 6 herein) Filed: 8-09-85

Vol. 511-191

QUIT CLAIM DEED

KNOW ALL MEN BY THESE PRESENTS: That, we, ORVILLE J.

LIGHTHIZER and MICHAELINE J. LIGHTHIZER (husband and wife), the

Grantors, claiming title under deed recorded in Volume 413, page 2

of the Deed Records of Ashtabula County, Ohio, for the consideration

of one dollar (\$1.00) to each of us paid and received to our full

satisfaction of UNION CARBIDE AND CARBON CORPORATION, a New York

corporation, whose tax mailing address is 30 East 42nd Street, New

York 17, New York, the Grantee, do hereby give, grant, remise, release

and forever quit claim unto the said Grantee, its successors and assigns

all such right and title as we may have or claim to have in the

following described parcel of land, to-wit:

Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, and known as being a part of Lot 10 of the Old Survey more particularly described as commencing at an iron pin at the intersection of the East line of the Erie Street and the center line of Middle Road; thence North 00° 08' 52" West along the East line of said Erie Street, 110.11 feet to the intersection of said East line with the Southwest line of the so-called "schoolhouse lot"; thence South 30° 07' 40" East with the Southwest line of said "schoolhouse lot" 84.90 feet to the center line of Middle Road; thence South 79° 05' 05" West along the center line of said Middle Road, 56 feet to the place of beginning, containing 0.054 acres, be the same more or less, but subject to all legal highways, according to a survey dated July 1954, prepared by W. O. Weir, Registered Engineer and Surveyor.

TO HAVE and TO HOLD the premises aforesaid, with the appur-

tenances thereto belonging to the said Grantee, its successors and

assigns, so that neither we, nor any person claiming through or under

us shall have any right, title or interest in and to said premises,

but shall be forever barred.

IN WITNESS WHEREOF, we have hereunto set our hands this

13 day of February, 1954.

Signed and acknowledged  
in the presence of:

*Orville J. Lighthizer*  
*Michaeline J. Lighthizer*

Witnesses as to Orville J.  
Lighthizer and Michaeline J.

Lighthizer

Orville J. Lighthizer

*Orville J. Lighthizer*

Michaeline J. Lighthizer

*Michaeline J. Lighthizer*

511 CR 192

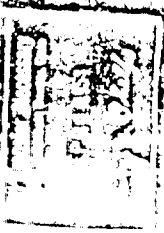
- 2 -

STATE OF OHIO }  
ASHTABULA COUNTY } SS:

BEFORE ME, a Notary Public in and for said State and County,  
personally appeared on the 23 day of September, 1954,  
the above named CRVILLE J. LIGHTHIZER AND MICHAELENE J. LIGHTHIZER  
(husband and wife), who acknowledged that they did sign the foregoing  
Quit Claim Deed and that the same was their free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and official  
seal as of the date last hereinabove mentioned.

*Carson L. Kamm*  
Notary Public  

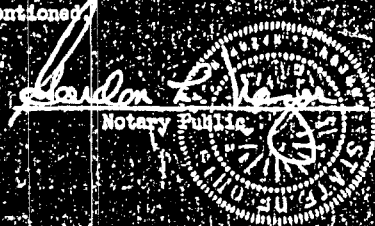
511 192

- 2 -

STATE OF OHIO }  
ASHTABULA COUNTY } SS:

BEFORE ME, a Notary Public in and for said State and County,  
personally appeared on the 23 day of September, 1954,  
the above named ORVILLE J. LIGHTHIZER AND MICHAELNE J. LIGHTHIZER  
(husband and wife), who acknowledged that they did sign the foregoing  
Quit Claim Deed and that the same was their free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and official  
seal as of the date last hereinabove mentioned.



WARRANTY DEED

KNOW ALL MEN BY THESE PRESENTS: That we, DELBERT HEADLEY and ELINOR FRANCES HEADLEY (husband and wife), the Grantors, claiming title under deed recorded in Volume 476, page 316 of the Deed Records of Ashtabula County, Ohio, for the consideration of Ten Dollars (\$10.00) and other valuable considerations, received to our full satisfaction of UNION CARBIDE AND CARBON CORPORATION, a New York corporation, whose tax mailing address is 30 East 42nd Street, New York 17, New York, the Grantee, do give, grant, bargain, sell and convey unto the said Grantee, its successors and assigns, the following described parcel of land, to-wit:

Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, and known as being part of Lots 10 and 11 of the Old Survey and part of the Erie Tract, more particularly described as commencing in the center of Middle Road (formerly known as Parr Road) at a point 56 feet Northeastly along the center line of said road from an iron pin at the intersection of said center line with the East line of said Erie Tract, said point of beginning being the Southwest corner of the so-called "schoolhouse lot"; thence North 30° 07' 40" West along the Southwestly line of said "schoolhouse lot", 171 feet to an iron pin at the Northwest corner of said "schoolhouse lot"; thence North 49° 05' 05" East along the Northwestly line of said "schoolhouse lot", 56.79 feet to an iron pin in the East line of said Erie Tract; thence North 00° 08' 55" West along the East line of said Erie Tract, 3447.59 feet to an iron pin at the Southwest corner of lands conveyed by A. J. Baltes, Inc., to Electro-Metallurgical Company by deed dated July 28, 1948, recorded in Ashtabula County Deed Volume 405, page 335; thence South 89° 55' 15" East along the South line of said lands so conveyed to Electro-Metallurgical Company, which are now owned by Union Carbide and Carbon Corporation, 119 feet to an iron pin at the Northwest corner of lands now or formerly owned by Orville J. Lighthizer and Michaelene J. Lighthizer; thence South 00° 08' 55" East with the West line of said lands of Orville J. Lighthizer and Michaelene J. Lighthizer, 3344.47 feet to an iron pin; thence South 49° 05' 05" West with a line of said Lighthizer lands, 63.07 feet to an iron pin at the Northeast corner of the "schoolhouse lot"; thence South 40° 54' 55" East, 167.97 feet with the Northeast line of said "schoolhouse lot" to a point in the center of said Middle Road, said point being the Southeast corner of said "schoolhouse lot"; thence South 49° 05' 05" West along the center of said road, 182.83 feet to the place of beginning, containing 9.92 acres, be the same more or less, but subject to all legal highways, according to a survey dated July 1954, prepared by W. O. Weir, Registered Engineer and Surveyor.



The Grantors reserve, however, for their personal use the right to occupy the dwelling on the above described premises without the payment of rent for a period expiring three (3) months from the date of this deed.

TO HAVE and TO HOLD the above granted and bargained premises with the appurtenances thereof unto the said Grantee, its successors and assigns forever. And we, the said Grantors, do for ourselves, our executors and administrators, covenant with the said Grantee, its successors and assigns, that at and until the ensealing of these presents we are well seized of the above described premises as a good and indefeasible estate in fee simple and have good right to bargain and sell the same in manner and form as above written and that the same are free from all encumbrances whatsoever, except: (1) taxes and assessments not delinquent, and (2) zoning ordinances, if any, and we will warrant and defend said premises with the appurtenances thereof unto the said Grantee, its successors and assigns, against all lawful claims and demands whatsoever, except as aforesaid.

IN WITNESS WHEREOF, we have hereunto set our hands this

24<sup>th</sup> day of September, 1954.

Signed and acknowledged  
in the presence of:

Ann McConnell

Delbert Headley  
Delbert Headley

Frederick S. McConnell Jr.  
Witnesses as to Delbert  
Headley and Elinor Frances  
Headley

Elinor Frances Headley  
Elinor Frances Headley



STATE OF OHIO  
ASHTABULA COUNTY

SS:

Vol 511 Page 195

BEFORE ME, a Notary Public in and for said State and County,  
personally appeared on the 24<sup>th</sup> day of September, 1954,  
the above named DELBERT HEADLEY and ELINOR FRANCES HEADLEY (husband  
and wife), who acknowledged that they did sign the foregoing Deed  
and that the same was their free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and  
official seal as of the date last hereinabove mentioned.

*Frederick S. McConnell, Jr.*  
Notary Public

Frederick S. McConnell, Jr., Notary Public  
My commission expires Dec. 14, 1956

120588

Book and Record  
A. H. FORTUNE  
RECORDER

SEP 24 2 11 PM '54

ASHTABULA COUNTY  
OHIO

204  
TRANSFERRED  
SEP 24 1954  
A. H. Fortune, Recorder

Received for Record  
Sept. 24, 1954 at 2:08 P.M.  
Deed Book 511 Page 195  
Ashtabula County, Ohio  
Vol. 511 Page 195  
A. H. Fortune, Recorder

WARRANTY DEED

KNOW ALL MEN BY THESE PRESENTS: That we, GEORGE F. ERLER and ELLEN GAY ERLER (husband and wife), the Grantors, claiming title under deed recorded in Volume 380, page 471 of the Deed Records of Ashtabula County, Ohio, for the consideration of Ten Dollars (\$10.00) and other valuable considerations, received to our full satisfaction of UNION CARBIDE AND CARBON CORPORATION, a New York corporation, whose tax mailing address is 30 East 42nd Street, New York 17, New York, the Grantee, do give, grant, bargain, sell and convey unto the said Grantee, its successors and assigns, the following described parcel of land, to-wit:

Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, and known as being part of Lots 10 and 11 of the Old Survey, more particularly described as commencing at a point in the center of Middle Road (formerly known as Parr Road), which is 1351.80 feet measured Northeasterly along the center line of said Middle Road from an iron pin at the intersection of said center line with the East line of the Erie Tract, said point of beginning being the Southeast corner of lands conveyed by John H. Shaw, Jr. and Olga Shaw to George F. Erler and Ellen Gay Erler by deed dated March 17, 1948, recorded in Ashtabula County Deed Volume 420, page 587; thence North 00° 09' 45" West along the East line of said lands so conveyed to George F. Erler and Ellen Gay Erler, 2102.44 feet to an iron pin at the Southwest corner of Tract 3 of the lands conveyed by Harvey T. Bratton and Jennie Bratton to Ernest E. Bratton by deed dated February 4, 1910, recorded in Volume 195, page 108 of said Records; thence South 88° 28' 45" East along the South line of said lands so conveyed to said Ernest E. Bratton, 242.3 feet to an iron pin; thence South 00° 09' 45" East along a West line of Tract 2 of the lands conveyed to said Ernest E. Bratton by said deed dated February 4, 1910, recorded in Volume 195, page 108, 1886.53 feet to a point in the center of Middle Road; thence South 49° 05' 05" West along the center of said road, 319.86 feet to the place of beginning, containing 11.09 acres, be the same more or less, but subject to all legal highways, according to a survey dated July 1954, prepared by W. O. Weir, Registered Engineer and Surveyor.

TO HAVE and TO HOLD the above granted and bargained premises with the appurtenances thereof unto the said Grantee, its successors and assigns forever. And we, the said Grantors, do for ourselves, our

executors and administrators, covenant with the said Grantee, its successors and assigns, that at and until the unsealing of these presents we are well seized of the above described premises as a good and indefeasible estate in fee simple and have good right to bargain and sell the same in manner and form as above written and that the same are free from all encumbrances whatsoever, except: (1) taxes and assessments not delinquent, and (2) zoning ordinances, if any, and we will warrant and defend said premises with the appurtenances thereof unto the said Grantee, its successors and assigns, against all lawful claims and demands whatsoever, except as aforesaid.

In WITNESS WHEREOF, we have hereunto set our hands this 24 day of September, 1954.

Signed and acknowledged  
in the presence of:

Fredrick S. McCormick Jr.

George C. Erler

Charles H. Miller Jr.  
Witnesses as to George C.  
Erler and Ellen Gay Erler

Ellen Gay Erler

STATE OF OHIO }  
ASHTABULA COUNTY } ss:

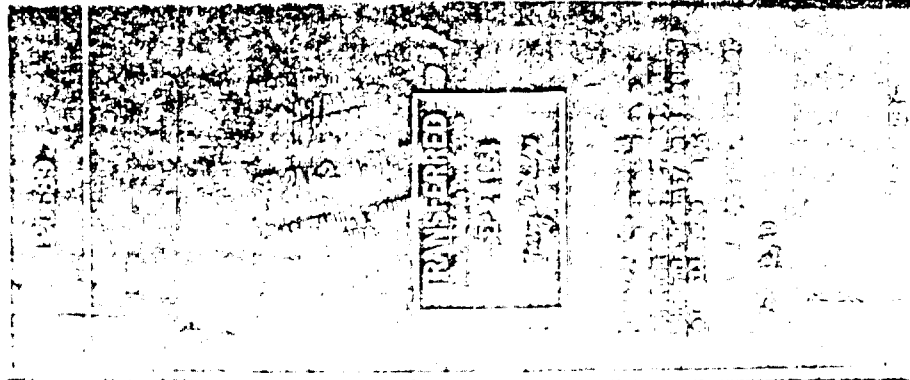
JOSEPH M., a Notary Public in and for said State and County, personally appeared on the 24 day of September, 1954, the above named GEORGE C. MILLER and ELLEN GAY MILLER (husband and wife), who acknowledged that they did sign the foregoing Deed and that the same was their free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and official seal as of the date last hereinabove mentioned.



Fredrick S. McCormick Jr.  
Notary Public

Fredrick S. McCormick Jr., Notary Public  
My commission expires Dec. 14, 1954.



WARRANTY DEED

KNOW ALL MEN BY THESE PRESENTS: That we, GEORGE F. ERLER and ELLEN GAY ERLER (husband and wife), the Grantors, claiming title under deed recorded in Volume 426, page 537 of the Deed Records of Ashtabula County, Ohio, for the consideration of Ten Dollars (\$10.00) and other valuable considerations, received to our full satisfaction of UNION CARBIDE AND CARBON CORPORATION, a New York corporation, whose tax mailing address is 30 East 42nd Street, New York 17, New York, the Grantee, do give, grant, bargain, sell and convey unto the said Grantee, its successors and assigns, the following described parcel of land, to-wit:

Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, and known as being a part of Lots 10 and 11 of the Old Survey more particularly described as commencing at a point in the center of Middle Road (formerly known as Farr Road), which is 675.92 feet measured northeasterly along the center line of said Middle Road from an iron pin at the intersection of said center line with the East line of the Erie Tract, said point of beginning being the Southeasterly corner of Tract 5 as conveyed by Lyra E. Christensen, Administratrix, to Orville J. Lighthizer and Michaelene J. Lighthizer by deed dated April 5, 1948, recorded in Ashtabula County Deed Volume 413, page 2; thence North 00° 09' 45" West with the East line of said Tract 5 as so conveyed to said Orville J. Lighthizer and Michaelene J. Lighthizer, 3225.95 feet to an iron pin in the South line of lands conveyed by A. J. Saltes, Inc. to Electro-Metallurgical Company by deed dated July 28, 1943, recorded in Ashtabula County Deed Volume 405, page 33; thence South 29° 55' 15" East along the South line of said lands so conveyed to Electro-Metallurgical Company, which are now owned by Union Carbide and Carbon Corporation, 511.62 feet to the Southeast corner of said lands so conveyed to Electro-Metallurgical Company, which is also a point in the line of Tract 2 of the lands conveyed by Harvey T. Bratton and Jennie Bratton to Ernest E. Bratton by deed dated February 4, 1910, recorded in Ashtabula County Deed Volume 195, page 103; thence South 00° 09' 45" East along a West line of said Tract 2 so conveyed to Ernest E. Bratton and along the West line of Tract 3 of the lands conveyed to said Ernest E. Bratton by said deed dated February 4, 1910, recorded in Volume 195, page 102, 680.12 feet to the Northwest corner of lands conveyed by Anna E. Kutrich and Frank Kutrich to George F. Erler and Ellen Gay Erler by deed dated October 10, 1944, recorded in Volume 380, page 471 of said Records; thence continuing South 00° 09' 45" East

861-115  
5/11/5



- 2 -

along the West line of said lands so conveyed to George F. Erler and Ellen Gay Erler, 2102.44 feet to a point in the center of said Middle Road, being the Southwest corner of said premises so conveyed to George F. Erler and Ellen Gay Erler; thence South 49° 05' 05" West along the center of said Middle Road, 675.90 feet to the place of beginning, containing 35.30 acres, be the same more or less, but subject to all legal highways, according to a survey dated July 1954, prepared by W. C. Weir, Registered Engineer and Surveyor.

TO HAVE and TO HOLD the above granted and bargained premises with the appurtenances thereof unto the said Grantee, its successors and assigns forever. And we, the said Grantors, do for ourselves, our executors and administrators, covenant with the said Grantee, its successors and assigns, that at and until the ensueing of these presents we are well seized of the above described premises as a good and indefeasible estate in fee simple and have good right to bargain and sell the same in manner and form as above written and that the same are free from all encumbrances whatsoever, except: (1) taxes and assessments not delinquent, and (2) zoning ordinances, if any, and we will warrant and defend said premises with the appurtenances thereof unto the said Grantee, its successors and assigns, against all lawful claims and demands whatsoever, except as aforesaid.

IN WITNESS WHEREOF, we have hereunto set our hands this

24 day of September, 1954.

Signed and acknowledged  
in the presence of:

Fredrick H. McConnell Jr.

George F. Erler  
George F. Erler

Mark W. Martin Jr.  
Witnesses as to George F.  
Erler and Ellen Gay Erler

Ellen Gay Erler  
Ellen Gay Erler

VOL 511 PAGE 200

- 3 -

STATE OF OHIO }  
ASHTABULA COUNTY } SS:

BEFORE ME, a Notary Public in and for said State and County,  
personally appeared on the 24 day of September, 1934, the  
above named GEORGE F. EHLER and ELLEN GAY EHLER (husband and wife),  
who acknowledged that they did sign the foregoing Deed and that the  
same was their free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and official  
seal as of the date last hereinabove mentioned.

*Frederick S. McConnell*  
Notary Public

Frederick S. McConnell, Jr., Notary Public  
My commission expires Dec. 14, 1936



120690

REC'D FOR RECORD  
A. H. FORTUNE  
RECORDER

SEP 24 2 44 PM '34  
ASHTABULA COUNTY  
OHIO

201

TRANSFERRED  
SEP 24 1934  
Henry W. Nichols

Received for Record  
Sept. 24, 1934 at 2:33 P. M.  
Recorded Sep. 27, 1934 in  
Ashtabula County Recd. Records  
Vol. 511 Page 298

A. H. Fortune - Recorder  
120690

WARRANTY DEED

KNOW ALL MEN BY THESE PRESENTS: That we, ORVILLE J. LIDTHIZER and MICHAELENE J. LIDTHIZER (husband and wife), the Grantors, claiming title under deed recorded in Volume 413, page 2 of the Deed Records of Ashtabula County, Ohio, for the consideration of Ten Dollars (\$10.00) and other valuable considerations, received to our full satisfaction of UNION CARBIDE AND CARBON CORPORATION, a New York corporation, whose tax mailing address is 30 East 42nd Street, New York 17, New York, the Grantee, do give, grant, bargain, sell and convey unto the said Grantee, its successors and assigns, the following described parcel of land, to-wit:

Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, and known as being a part of Lots 10 and 11 of the Old Survey more particularly described as commencing at a point in the center line of Middle Road (formerly known as Parr Road), said point being 238.83 feet Northeastly along the said center line from an iron pin at the intersection of said center line with the East line of the Erie Tract, said point of beginning being the Southeastly corner of the so-called "schoolhouse lot"; thence North 40° 34' 55" West with the Northeast line of said "schoolhouse lot", 167.97 feet to an iron pin at the Northeast corner of said "schoolhouse lot"; thence North 49° 05' 05" East along a line of lands conveyed by Orville J. Lidthizer and Michaelene J. Lidthizer to Delbert Headley and Elinor Frances Headley by deed dated June 7, 1952, recorded in Ashtabula County Deed Volume 476, page 136, 63.07 feet to an iron pin; thence North 00° 08' 55" West with a line of lands so conveyed to said Delbert Headley and Elinor Frances Headley, 3344.47 feet to an iron pin in the South line of lands conveyed by A. J. Baltes, Inc., to Electro-Metallurgical Company by deed dated July 28, 1948, recorded in Ashtabula County Deed Volume 405, page 335; thence South 89° 55' 15" East along the South line of said lands so conveyed to Electro-Metallurgical Company, which are now owned by Union Carbide and Carbon Corporation, 392.38 feet to the Northwest corner of lands conveyed by John H. Shaw Jr. and Olga Shaw to George F. Erler and Ellen Gay Erler by deed dated March 17, 1948, recorded in Ashtabula County Deed Volume 420, page 587; thence South 00° 09' 45" East with the West line of said lands so conveyed to George F. Erler and Ellen Gay Erler, 3225.92 feet to a point in the center of Middle Road; thence South 49° 05' 05" West along the center of said road, 437.07 feet to the place of beginning, containing 30.49 acres, be the same more or less, but subject to all legal highways, according to a survey dated July 1954, prepared by W. O. Weir, Registered Engineer and Surveyor.



WARRANTY DEED

KNOW ALL MEN BY THESE PRESENTS: That we, ORVILLE J. LIGHTHIZER and MICHAEL ENE J. LIGHTHIZER (husband and wife), the Grantors, claiming title under deed recorded in Volume 413, page 2 of the Deed Records of Ashtabula County, Ohio, for the consideration of Ten Dollars (\$10.00) and other valuable considerations, received to our full satisfaction of UNION CARBIDE AND CARBON CORPORATION, a New York corporation, whose tax mailing address is 30 East 42nd Street, New York 17, New York, the Grantee, do give, grant, bargain, sell and convey unto the said Grantee, its successors and assigns, the following described parcel of land, to-wit:

Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, and known as being a part of Lots 10 and 11 of the Old Survey more particularly described as commencing at a point in the center line of Middle Road (formerly known as Parr Road), said point being 238.83 feet Northeasterly along the said center line from an iron pin at the intersection of said center line with the East line of the Erie Tract, said point of beginning being the Southeasterly corner of the so-called "Schoolhouse lot", thence North 40° 34' 52" West with the Northeast line of said "Schoolhouse lot", 167.97 feet to an iron pin at the Northeast corner of said "Schoolhouse lot"; thence North 49° 05' 05" East along a line of lands conveyed by Orville J. Lighthizer and Michaelene J. Lighthizer to Delbert Headley and Elinor Frances Headley by deed dated June 7, 1952, recorded in Ashtabula County Deed Volume 476, page 136, 63.07 feet to an iron pin; thence North 00° 08' 55" West with a line of lands so conveyed to said Delbert Headley and Elinor Frances Headley, 3244.47 feet to an iron pin in the South line of lands conveyed by A. J. Baltes, Inc., to Electro Metallurgical Company by deed dated July 28, 1948, recorded in Ashtabula County Deed Volume 405, page 215, thence South 89° 55' 15" East along the South line of said lands so conveyed to Electro-Metallurgical Company, which are now owned by Union Carbide and Carbon Corporation, 392.28 feet to the Northwest corner of lands conveyed by John H. Shaw Jr. and Olga Shaw to George F. Erler and Ellen Gay Erler by deed dated March 17, 1948, recorded in Ashtabula County Deed Volume 420, page 587, thence South 00° 09' 45" East with the West line of said lands so conveyed to George F. Erler and Ellen Gay Erler, 3225.82 feet to a point in the center of Middle Road; thence South 49° 05' 05" West along the center of said road, 437.07 feet to the place of beginning, containing 30.90 acres, be the same more or less, but subject to all legal highways, according to a survey dated July 1924, prepared by W. O. Weir, Registered Engineer and Surveyor.

WARRANTY DEED

KNOW ALL MEN BY THESE PRESENTS: That we, ORVILLE J. LIGHTHIZER and MICHAELENE J. LIGHTHIZER (husband and wife), the Grantors, claiming title under deed recorded in Volume 413, page 2 of the Deed Records of Ashtabula County, Ohio, for the consideration of Ten Dollars (\$10.00) and other valuable considerations, received to our full satisfaction of UNION CARBIDE AND CARBON CORPORATION, a New York corporation, whose tax mailing address is 30 East 42nd Street, New York 17, New York, the Grantee, do give, grant, bargain, sell and convey unto the said Grantee, its successors and assigns, the following described parcel of land, to-wit:

Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, and known as being a part of Lots 10 and 11 of the Old Survey more particularly described as commencing at a point in the center line of Middle Road (formerly known as Farr Road), said point being 238.83 feet Northeasterly along the said center line from an iron pin at the intersection of said center line with the East line of the Erie Tract, said point of beginning being the Southeasterly corner of the so-called "schoolhouse lot"; thence North 40° 54' 55" West with the Northeast line of said "schoolhouse lot", 167.97 feet to an iron pin at the Northeast corner of said "schoolhouse lot"; thence North 49° 05' 05" East along a line of lands conveyed by Orville J. Lighthizer and Michaelene J. Lighthizer to Delbert Headley and Elinor Frances Headley by deed dated June 7, 1952, recorded in Ashtabula County Deed Volume 476, page 136, 63.07 feet to an iron pin; thence North 00° 08' 55" West with a line of lands so conveyed to said Delbert Headley and Elinor Frances Headley, 3344.47 feet to an iron pin in the South line of lands conveyed by A. J. Baltes, Inc., to Electro-Metallurgical Company by deed dated July 28, 1948, recorded in Ashtabula County Deed Volume 405, page 335; thence South 89° 55' 15" East along the South line of said lands so conveyed to Electro-Metallurgical Company, which are now owned by Union Carbide and Carbon Corporation, 392.38 feet to the Northwest corner of lands conveyed by John H. Shaw Jr. and Olga Shaw to George F. Erler and Ellen Gay Erler by deed dated March 17, 1948, recorded in Ashtabula County Deed Volume 420, page 587; thence South 00° 09' 45" East with the West line of said lands so conveyed to George F. Erler and Ellen Gay Erler, 3225.95 feet to a point in the center of Middle Road; thence South 49° 05' 05" West along the center of said road, 437.07 feet to the place of beginning, containing 30.49 acres, be the same more or less, but subject to all legal highways, according to a survey dated July 1954, prepared by W. O. Weir, Registered Engineer and Surveyor.

511 PM 202

- 2 -

TO HAVE and TO HOLD the above granted and bargained premises with the appurtenances thereof unto the said Grantee, its successors and assigns forever. And we, the said Grantors, do for ourselves, our executors and administrators, covenant with the said Grantee, its successors and assigns, that at and until the encasement of these presents we are well seized of the above described premises as a good and indefeasible estate in fee simple and have good right to bargain and sell the same in manner and form as above written and that the same are free from all encumbrances whatsoever, except; (1) taxes and assessments not delinquent, and (2) zoning ordinances, if any, and we will warrant and defend said premises with the appurtenances thereof unto the said Grantee, its successors and assigns, against all lawful claims and demands whatsoever, except as aforesaid.

IN WITNESS WHEREOF, we have hereunto set our hands this

23 day of September, 1954.

Signed and acknowledged in the presence of:

*Orville J. Lighthizer*  
*Michaelene J. Lighthizer*

*Orville J. Lighthizer*

*Michaelene J. Lighthizer*

Witnesses as to Orville J. Lighthizer and Michaelene J. Lighthizer

STATE OF OHIO }  
ASHTABULA COUNTY } SS:

BEFORE ME, a Notary Public in and for said State and County, personally appeared on the 23 day of September, 1954, the above named ORVILLE J. LIGHTHIZER and MICHAELENE J. LIGHTHIZER (husband and wife), who acknowledged that they did sign the foregoing Deed and that the same was their free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and official seal as of the date last hereinabove mentioned.

*Robert L. Vanecko*  
Notary Public



120691

REC'D FOR RECORD  
A. H. FORTUNE  
RECORDER

SEP 24 2 58 PM '54

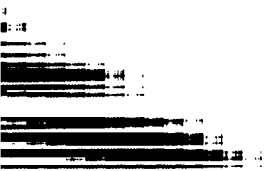
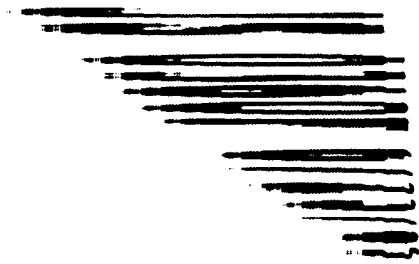
ASHTABULA COUNTY  
OHIO

TRANSFERRED  
SEP 24 1954

Received for Record  
Sept. 24, 1954 at 2:58 P.M.  
Recorded Sept. 27, 1954 in  
Ashtabula County Deed Record  
Vol. 551 Page 20  
A. H. Fortune, Recorder  
P.O. #1-40

L-TEC EXH. 6

FM 30 MAR 2419



L-TEC EXH. 6

PA 30 MAR 24 1985

JS 0360F 6/23/85

LIMITED WARRANTY DEED

KNOW ALL MEN BY THESE PRESENTS:

That UNION CARBIDE CORPORATION, a New York corporation (hereinafter called "Grantor"), for valuable consideration paid, does hereby grant and convey with LIMITED WARRANTY COVENANTS, unto L-TEC COMPANY, a New York limited partnership, (hereinafter called "Grantee") whose TAX MAILING ADDRESS is c/o Integrated Resources, Inc. 666 Third Avenue, New York, New York 10017, all that certain lot or parcel of land, and the appurtenances thereunto belonging, situated in the Township of Ashtabula, County of Ashtabula and State of Ohio and being more particularly described on Exhibit A attached hereto (hereinafter called the "Premises").

EXCEPTING AND RESERVING, however, from the Premises to Grantor, its successors and assigns, all right, title and interest in and to and perpetual easements to install, maintain, repair, replace, change the size of and remove certain pipelines, together with any supporting piperack, vents, markers, meters, corrosion protection devices and other appurtenances thereto, and all necessary rights of entry, ingress and egress, such pipelines being more particularly described as follows:

- (1) those industrial gases pipelines for hydrogen, oxygen and/or nitrogen, as more particularly described in Exhibit B attached hereto, and

CONWAY TITLE COMPANY

/ 25/22

(14) the pipeline providing steam and process/service water to Grantee of L.P. Chemicals and Plastics, Inc., as more particularly described in Exhibit C attached hereto.

In no event shall the foregoing exceptions and reservations extend beyond the outer face of the foundation or wall of any building or other improvement belonging to Grantee as to said industrial gases, steam and process/service water pipelines, except that Grantor further excepts and reserves (1) all right, title and interest in and to and an easement to maintain, repair, replace, and remove a nitrogen metering station in place in Building No. 72 upon the Premises, as more particularly identified in Exhibit D attached hereto, together with all necessary rights of entry, ingress and egress thereto; and (2) all right, title and interest in and to that segment of steam pipeline, including any metering and pressure reducing devices and equipment and appurtenant supporting clamps and hangers, and a perpetual easement of sufficient width and cubic dimensions, including all necessary support rights, to install, maintain, repair, replace, change the size of and remove, such pipeline and appurtenances, being approximately 200 feet in length, as currently located in, upon, across, through and between Building Nos. 88 and 84 (up to and including the orifice junction with the measuring devices on the west wall of Building 84) upon the Premises, and the metering station located in Building No. 72 upon the Premises, all as more particularly identified in Exhibit D attached hereto, together with all necessary rights of entry, ingress and egress thereto.

Grantor further conveys, transfers and assigns to Grantee the following:

(A) All of Grantor's right, title and interest in a wastewater easement, including any pipelines, structures and appurtenances with respect thereto, as reserved to Grantor in the Deed to Elkem Invest, Inc. dated June 25, 1981 which was recorded in General Records Volume 14, Page 1686 of the Ashtabula County Recorder's Office, as more particularly identified in Item 1 on page 6 of said deed and in Exhibit A thereto, but only up to a point immediately south of the junction where the wastewater service line from Grantor's industrial gas plant situated along Lake Road in Ashtabula ties into the concrete wastewater pipeline located upon said lands now or formerly of Elkem Invest, Inc. Grantor further conveys, transfers and assigns to Grantee the right of non-exclusive use, to be exercised in common with Grantor, its successors and assigns, of that part of said pipeline running northerly and northwesterly from the aforesaid junction across the property of Elkem to Lake Road and under and across the same, subject to the terms and conditions of an Outfall Use and Monitoring Agreement of even date herewith (hereinafter called the "Outfall Agreement") between Grantor and Grantee. Notwithstanding the aforesaid, Grantor hereby retains all right, title and interest in and exclusive possession, use and control of said service line between its industrial gas plant situated along Lake Road in Ashtabula and said wastewater pipeline.

(B) Non exclusive easement, to be exercised in common with Grantor, its successors and assigns, to use the concrete drain pipe

easement reserved in a Deed from Grantor to Cleveland Electric Illuminating Company dated December 19, 1972, which was recorded in Deed Book 733, Page 65 of the Ashtabula County Recorder's Office as supplemented by Agreement dated March 23, 1973 (unrecorded), a true and complete copy of which is attached hereto as Exhibit E, subject to the terms and condition of the Outfall Agreement, said drain pipe being the extension northerly of the pipeline identified in (A), above.

(C) Non exclusive easement, to be exercised in common with Grantor, its successors and assigns, and any parties now or hereafter owning said tracks, to use certain of those railroad tracks as described in Item 6 on page 8 and as shown in Exhibit E of the Deed to Elkem Invest, Inc. dated June 25, 1981 which was recorded in General Records Volume 14, Page 1686 of the Ashtabula County Recorder's Office, which are more particularly described as lying between the following points as identified in said deed: A and B; B and C; and C and F.

(D) Non-exclusive easement to install, maintain, repair, replace, change the size of and remove the two cable, three-phase electric feeder line designated as Number 957 by Cleveland Electric Illuminating Company and dedicated solely to the service of the Premises, as presently located over, under, through, and across (i) Grantor's industrial gas plant situated along Lake Road in Ashtabula, the centerline of which is more particularly described in Exhibit E attached hereto, and (ii) the utility corridors as identified in Item 3 on page 6 and Item 5 on page 7 (being within



Manholes T-102, T-103 and T-104, as designated by Cleveland Electric Illuminating Company, along the southerly side of Lake Road) of the Deed to Elkem Invest, Inc. dated June 25, 1981 which was recorded in General Records Volume 14, Page 1686 of the Ashtabula County Recorder's Office.

(E) Non exclusive easement, to be exercised in common with Grantor, its successors and assigns and any other parties holding rights by, through or under Elkem Invest, Inc. to use the sanitary sewer pipeline between points A and B, all as more particularly identified on page 8 and in Exhibit D of the Deed to Elkem Invest, Inc. dated June 25, 1981 which was recorded in General Records Volume 14, Page 1686 of the Ashtabula County Records, but not any other rights with respect to said pipeline (including without limitation the exclusion of any right of expanding the property serviced thereby or of entering the industrial gas plant of Grantor situated along Lake Road in Ashtabula to repair, replace, renew or reconstruct such pipeline), except with respect to the maintenance, repair, replacement, renewal and reconstruction of said pipeline where it is situated upon the Premises.

(F) Roadway Easement dated December 22, 1976 from I.M.C. Chemical Group, Inc., which was recorded in Volume 867, Page 188 of the Ashtabula County Records of Deeds.

Only the foregoing easements are transferred by operation of this deed and no other easements or similar rights are transferred hereunder as appurtenances to the Premises.

The foregoing conveyances are all made subject to those easements, third party rights and other matters as more particularly set forth in Exhibit G attached hereto (hereafter called the "Permitted Encumbrances").

PRIOR DEED REFERENCE: Volume 511, Pages 191, 193, 196, 198, 201 and 460 of the Ashtabula County Records of Deeds.

TO HAVE AND TO HOLD the Premises, with the appurtenances thereto belonging, unto Grantee, its successors and assigns forever, and Grantor for itself, its successors and assigns, covenants with Grantee, its successors and assigns that the Premises are free and clear of all liens and encumbrances created or arising by, from, through or under Grantor, except the Permitted Encumbrances, and that Grantor will warrant and defend title to the Premises, with the appurtenances thereto belonging, unto Grantee, its successors and assigns, against all lawful claims and demands whatsoever from all persons claiming by, from, through or under Grantor, except as to the Permitted Encumbrances.

IN WITNESS WHEREOF, Grantor has executed this Deed as of the 11th day of July, 1985, by its duly authorized officers.

Signed, sealed and delivered  
in the presence of:

John J. Sibley  
John J. Sibley

Janis R. Murphy  
Janis R. Murphy

UNION CARBIDE CORPORATION

By John A. Stichnoth  
Vice-President  
John A. Stichnoth

By John Macdonald  
Assistant Secretary  
John Macdonald

**TRANSFERRED**  
Ashtabula County, Ohio

AUG 9 1985

David P. Ford

RECORDED  
INDEXED  
AUG 12 1985  
ASHTABULA COUNTY, OHIO

STATE OF CONNECTICUT )

) SS:

COUNTY OF FAIRFIELD )

Before me, notary public in and for said county, personally appeared John A. Stichnoth, Vice President and John Macdonald, Assistant Secretary of Union Carbide Corporation, who acknowledged to me that they executed the foregoing instrument on behalf of such corporation, that the same is the free act and deed of said corporation and of said officers, and that said officers were duly authorized to execute the same.

IN TESTIMONY WHEREOF, I have hereunto subscribed my name and affixed my official seal this 11th day of July 1985.

*[Signature]*  
Notary Public

DIANE E. BUCKLAND  
NOTARY PUBLIC  
MY COMMISSION EXPIRES MARCH 31, 1988

This instrument was prepared by:

*[Signature]*  
John J. Sibley  
Attorney-at-Law  
11 West 42nd Street  
New York, New York 10036

**EXHIBIT A**

**Premises**

Situated in the Township of Ashtabula, County of Ashtabula, State of Ohio, and being part of Original Lots 3 and 4, Erie Tract, and part of Lots 10 and 11 Old Survey, and part of Block F and part of Block E, Overlook Beach Plat, as recorded in Volume 7 of Plats, Page 28 of Ashtabula County Records and further bounded and described as follows:

Beginning at a point in the centerline of Middle Road at the southwest corner of land now owned by L.C.P. Chemicals & Plastics, Inc.;

thence S. 49° 40' W., along the centerline of Middle Rd., 1080.03 ft. to a point in the southeast corner of land now or formerly owned by May J. Konter et al;

thence N. 0° 25' 40" E., along an easterly line of Konter et al, 110.11 ft. to a point;

thence N. 29° 32' 45" W., along a easterly line of Konter et al, 86.10 ft. to a point;

thence N. 49° 40' E., along an easterly line of Konter et al., 56.79 ft. to a point;

thence N. 0° 25' 40" E., along an easterly line of Konter, et al., 1013.66 ft. to a point;

thence N. 87° 30' 20" W. along a northerly line of Konter et al, 657.76 ft. to a point in an easterly line of land now owned by Elken Metals Company;

thence along the land of Elkem Metals Company, by the following courses:

thence N. 0° 25' 59" E., 2012.15 to a point;  
thence N. 83° 34' 58" E., 98.68 ft. to a point;  
thence N. 0° 14' 28" W., 387.39 ft. to a point;  
thence S. 89° 21' 57" E., 1587.48 ft. to a point;  
thence S. 0° 23' 23" W., 680.87 ft. to a point;  
thence S. 87° 54' 47" E., 241.76 ft. to a point;  
thence S. 0° 26' 53" W., 325.20 ft. to a point in the northerly line of land of L.C.P. Chemicals and Plastics, Inc.;

thence along the land of L.C.P. Chemicals and Plastics, Inc., by the following courses:

thence N. 89° 25' W., 106.41 ft. to a point;  
thence S. 0° 35' W., 753 ft. to a point;  
thence S. 89° 25' E., 24 ft. to a point;  
thence S. 0° 35' W., 150 ft. to a point;  
thence S. 89° 25' E., 340 ft. to a point;  
thence S. 0° 35' W., 1044.70 ft. to the place of beginning.

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**EXHIBIT B**

**Industrial Gases Pipeline Easements**

**I. Parcel One**

Situated in the Township of Ashtabula, County of Ashtabula, State of Ohio, and being part of Original Lot 4, Erie Tract and part of Original Lot 10, Old Survey, being a 25 foot-wide easement as to two existing industrial gases pipelines, each being approximately six (6) inches in diameter, the centerline of said easement being more fully described as follows:

Beginning at a point in the centerline of Middle Road, 225.00 ft. easterly from the southeast corner of land now or formerly owned by May J. Konter et al, said centerline having a bearing of N. 49° 40' E.;

thence N. 43° 30' 25" W., 216.45 ft. to a point being 22.5 ft. easterly from the easterly line of land now or formerly of May J. Konter et al, as measured at right angles thereto;

thence N. 0° 25' 40" E., parallel to the easterly line of May J. Konter et al, and 22.50 ft. easterly therefrom as measured at right angles thereto, 428.42 ft. to a point;

thence N. 5° 11' 40" W., 150.52 ft. to a point 10ft. easterly from the easterly line of land of May J. Konter et al, as measured at right angles thereto;

thence No. 0° 25' 40" E. parallel to the easterly line of May J. Konter and 10ft. easterly therefrom as measured at right angles thereto, 352.00 ft. to a point;

thence N. 13° 47' 20" W., 77.36 ft. to a point;

thence N. 4° 08' 50" W., 75.24 ft. to a point;

thence N. 5° 27' 45" W., 243.61 ft. to a point;

thence N. 0° 25' 40" E., 212.00 ft. to a point;

thence S. 89° 59' W., 320.1 ft. to a point;

thence N. 0° 01' W., 16 ft. to a point;

thence S. 89° 59' W. 20ft. to a point;

thence S. 0° 01' E., 16 ft. to a point;

thence S. 89° 59' W., 277 ft. to a point in an easterly line of land now owned by Elkem Metals Company (as recorded in Volume 14, Page 5425, Ashtabula County Record of Deeds), said point also being 575.94 ft. northerly from the northerly line of land now or formerly of May J. Konter et al, as measured along the easterly line of Elkem Metals Company.

## II. Parcel Two

Situated in the Township of Ashtabula, County of Ashtabula, State of Ohio and being part of Original Lots 3 & 4 Erie Tract, being a 25 foot-wide easement as to three (3) existing industrial gases pipelines, having diameters of approximately six (6), four (4) and eight (8) inches, respectively, the centerline of said easement being more fully described as follows:

Commencing at a point in an easterly line of land now owned by Elkem Metals Company, said line having a bearing of N. 0° 25' 50" E., (as recorded in Volume 14, Page 5425, Ashtabula County Record of

Deeds), said point also being 562.15 ft. northerly from the northerly line of land now or formerly owned by May J. Konter et al; thence S. 89° 34' 01" E., 12.5 ft. to a point being the true place of beginning of the herein described easement;

thence N. 0° 25' 59" E., parallel with an easterly line of Elkem Metals Company, and 12.5 ft. easterly therefrom as measured at right angles thereto, 1438.91 ft. to a point;

thence N. 83° 34' 58" E., parallel with a southerly line of Elkem Metals Company, and 12.5 ft. southerly therefrom measured at right angles thereto, 98.81 ft. to a point,

thence N. 0° 14' 26" W.; parallel with an easterly line of Elkem Metals Company, and 12.5 ft. easterly therefrom as measured at right angles thereto, 398.42 ft. to a point in a southerly line of Elkem Metals Company, said line having a bearing of S. 89° 21' 57" E.

### III. Parcel Three

Situated in the Township of Ashtabula, County of Ashtabula, State of Ohio and being part of Original Lot 3, Erie Tract and part of Original Lots 10 & 11, Old Survey, being a 10 foot-wide easement as to an existing three (3) inch diameter industrial gases pipeline, the centerline of said easement being more fully described as follows:

Beginning at a point in a southerly line of land now owned by Elkem Metals Company (as recorded in Volume 14, Page 5425, Ashtabula County Record of Deeds), said line having a bearing of S. 89° 21'



59° E., and said point being 11.5 ft. easterly from an easterly line of Elkem Metals Company having a bearing N. 0° 14' 28" W.;

thence S. 0° 14' 28", 51.5 ft. to a point;

thence S. 89° 21' 57" E., 984.42 ft. to a point;

thence S. 0° 35' W., 1035.00 ft. to a point;

thence N. 89° 25' W., 3.00 ft. to point;

thence S. 0° 35' W., 393.40 ft. to a point;

thence N. 89° 59' E., 55.50 ft. to a point in a westerly line of land of L.C.P. Chemicals & Plastics, Inc. (as recorded in Volume 16, Page 6569, Ashtabula County Record of Deeds), said line having a bearing of S. 0° 35' W., said point also being 286 ft. northerly from a southerly line of L.C.P. Chemicals & Plastics, Inc.

#### IV. Parcel Four

Situated in the Township of Ashtabula, County of Ashtabula, State of Ohio and being part of Original Lot 3, Erie Tract and part of Original Lots 10 and 11, Old Survey, being a 10 foot-wide easement as to an existing two (2) inch diameter industrial gas pipeline, the centerline of said easement being more fully described as follows:

Beginning at a point in the southerly line of land now owned by Elkem Metals Company (as recorded in Volume 14, Page 5425, Ashtabula County Record of Deeds), said line having a bearing of S. 89° 21' 57" E., and said point being 8.5 ft. easterly from an easterly line of Elkem Metals Company, having a bearing of N. 0° 14' 28" W.,

thence S.  $0^{\circ} 14' 28''$  E., 34.5 ft. to a point;

thence S.  $89^{\circ} 21' 57''$  E., 984.42 ft. to a point;

thence S.  $0^{\circ} 35'$  W., 991.40 ft. to a point;

thence N.  $89^{\circ} 25'$  W., 95 ft. to a point in th exterior east wall  
of a building.

EXHIBIT C

Steam and Process/Service Water Pipeline Easements

I. Steam Pipeline Easement

Situated in the Township of Ashtabula, County of Ashtabula, State of Ohio, and being part of Original Lot 3, Erie Tract, and part of Original Lots 10 & 11, Old Survey, being a 10 foot wide easement as to the existing steam service line, the centerline of said easement being more fully described as follows:

Beginning at a point 'n a southerly line of land now owned by Elkem Metals Company (as recorded in Vol. 14, p. 5425, Ashtabula County Record of Deeds), said line having a bearing of S. 89° 21' 57" E., and said point being 10 ft., easterly from an easterly line of Elkem Metals Company bearing N. 0° 14' 28" W.;

thence S. 0° 14' 28" E., 53 ft. to a point;

thence S. 89° 21' 57" E., 984.92 ft. to a point;

thence S. 0° 35' W., 1724.50 ft. to a point;

thence N. 89° 59' E., 54 ft. to a point in westerly line of land of L.C.P. Chemicals & Plastics, Inc., said line having a bearing of S. 0° 35' W. (as recorded in Volume 16, Page 6569, Ashtabula County Record of Deeds), said point also being 139 ft. northerly from a southerly line of land of L.C.P. Chemicals & Plastics, Inc.

Together with the further easement with respect to those horizontal expansion loops as currently in place, being rectangular in shape and extending northerly and easterly from the aforesaid centerline approximately 25 feet on each side.



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# MIDLAND TITLE OF ASHTABULA

4 LAWYERS ROW • JEFFERSON, OHIO 44047 • 216 576-5858 • 800 257-OHIO

February 5, 1988

Mr. James M. Steudler  
Senior Engineer  
RMI Company  
P.O. Box 269  
1000 Warren Avenue  
Niles, Ohio 44446

Re: Elkem Metals Site  
(formerly Union Carbide)

Dear Mr. Steudler:

Pursuant to your telephone request of this morning, I have enclosed a copy of the title deed to Electro Metallurgical Company in which you will find a list of predecessors in title to Reconstruction Finance Corporation (having all the rights and assets of Defense Plant Corporation), said deed being found in Volume 396, page 320 of the deed records.

Also enclosed is a summary of improvement values obtained from the County Auditor's files upon which I have noted the record construction date for the various buildings under taxation.

I trust that this information will be helpful to you.

Very truly yours,

MIDLAND TITLE  
OF ASHTABULA COUNTY, INC.

Malcolm Dawson

/md  
Encl.



54175

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Reconstruction Finance Corporation To Electro Metallurgical Co.

QUITCLAIM DEED

KNOW ALL MEN BY THESE PRESENTS: That the RECONSTRUCTION FINANCE CORPORATION, a corporation duly organized and existing under and by virtue of the laws of the United States of America, which corporation has succeeded, pursuant to the provisions of Public Law 109, 79th Congress, approved on June 30, 1945, to all the rights and the assets of DEFENSE PLANT CORPORATION, acting by and through WAR ASSETS ADMINISTRATOR, under and pursuant to Executive Order 9689, dated January 31, 1946, and the powers and authority contained in the provisions of the Surplus Property Act of 1944 (58 Stat. 765) and W.A.A. Regulation No. 1, as amended (11 F.R. 7970; 11 F.R. 10221), the Grantor for and in consideration of the sum of Ten Dollars (\$10.00) and other valuable considerations to it paid by ELECTRO METALLURGICAL COMPANY, 30 East 42nd Street, New York 17, New York, the Grantee, a corporation organized and existing under the laws of the State of West Virginia, the receipt of which is hereby acknowledged, does hereby remise, release and forever quitclaim, without warranty, express or implied, unto the said Grantee, its successors and assigns forever all such right and title as the said Grantor has or ought to have in and to the following described premises:

Parcel 1. Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio and known as being part of Lot No. 2 in the Erie Tract and bounded and described as follows: Beginning at a point in the North Westerly line of Lake Road at the South Easterly corner of land conveyed to Ivar S. and Hulda S. Niemi by deed dated May 11, 1925 and recorded in Volume 278, Page 501 Ashtabula County Records; thence Northerly along the Easterly

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March 22, 1929 and recorded in Volume 306, Page 186, Ashtabula County Records; thence Northerly along the Westerly line of Erie Tract, being also the Easterly line of land so conveyed to The Cleveland Electric Illuminating Company, forming an interior angle of  $161^{\circ} 40' 45''$  with the last described line, a distance of 751.82 feet to the centerline of Lake Road and the place of beginning and containing 138.25 acres of land, be the same more or less, but subject to all legal highways, according to a Survey made by Kittinger and Candela Surveyors, July 1942.

Parcel 3. Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, and known as being Sublot No. 1 in the unrecorded plat of Jennie Humphrey of a part of Lot 1 in the Erie Tract in said Township and bounded and described as follows: Beginning at an iron pin at the southwest corner of said Lot No. 1 which pin is in the East line of a 30 ft. road and on the North line of the Lake Road; thence Northerly along the East line of said 30 ft. road 135.8 ft. to an iron pin; thence Easterly 37.5 ft. to an iron pin; thence Southerly parallel with first described line 113.4 ft. to an iron pin in the North line of the Lake Road; thence Southwesterly along the North line of said Lake Road 43.7 ft. to the place of beginning and containing 11/100 of an acre be the same more or less, but subject to all legal highways.

Parcel 4. Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, and known as being Sublot No. 18 in the unrecorded plat of Jennie Humphrey of a part of Lot 1 in the Erie Tract in said Township and bounded and described as follows: Beginning at an iron pin at the Southeast corner of said Lot No. 18 which pin is in the West line of a 30 ft. road and 96 ft. North from the North line of the Lake Road; thence West 75.1 ft. to an iron pin; thence North 50 ft. to an iron pin; thence East 75.14 ft. to an iron pin in the West line of said 30 ft. road; thence South along the West line of said 30 ft. road 50 ft. to the place of beginning, and containing 8/100 of an acre, be the same more or less, but subject to all legal highways.

Parcel 5. Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, and known as being Sublot No. 17 in the unrecorded plat of Jennie Humphrey of a part of Lot 1 in the Erie Tract in said Township and bounded and described as follows: Beginning at an iron pin in the South east corner of said Lot No. 17 which pin is in the West line of a 30 ft. road and 146 ft. North from the North line of the Lake Road; thence West 75.14 ft. to an iron pin; thence North 50 ft. to an iron pin; thence East 75.24 ft. to an iron pin in the west line of said 30 ft. drive; thence South 50 ft. to the place of beginning and containing 8/100 of an acre, be the same more or less, but subject to all legal highways.

Parcel 6. Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, and known as being a part of Lot 1 in the Erie Tract in said Township and bounded and described as follows: Beginning at a stone monument at the Southeast corner of lands of Alfred Swedenborg which stone is in the North line of a 30 ft. road; thence N.  $33^{\circ} 07' W.$  along Swedenborg's East line to the waters of Lake Erie; thence Easterly along the waters of Lake Erie to the West line of land of N. E. and A. B. Nelson; thence S.  $8^{\circ} 43' E.$  along said Nelsons West line to an iron pin in the North line of said 30 ft. road; thence S.  $73^{\circ} 10' W.$  along the North line of said 30 ft. road 32.36 ft. to the place of beginning and containing about 47/100 of an acre, be the same more or less, but subject to all legal waterways and highways.

of Ohio, being part of Lot No. 6 Section No. Two (2) of the Erie Tract and bounded and described as follows: Beginning at an iron pipe in the Westerly line of Erie Tract, at the North West corner of Lot 6, being also the South West corner of 12.38 acres of land in Lot 1 Erie Tract conveyed to The Cleveland Electric Illuminating Company by deed dated May 17, 1929 and recorded in Volume 306, Page 556 Ashtabula County Records; thence Easterly along the Northerly line of said Lot No. 6, being also the Southerly line of land so conveyed to The Cleveland Electric Illuminating Company, forming an interior angle of  $90^{\circ} 43' 45''$  with the Westerly line of said Erie Tract, a distance of 250.0 feet to an iron pipe at the North Westerly corner of land conveyed to The Cleveland Electric Illuminating Company by deed dated May 1, 1929 and recorded in Volume 305, Page 89 Ashtabula County Records; thence South Easterly along the South Westerly line of land so conveyed to The Cleveland Electric Illuminating Company, forming an interior angle of  $107^{\circ} 41'$  with the last described line a distance of 1196.79 feet to an iron pipe in the Northerly line of land conveyed to Charles R. Otto, et al by deed dated June 30, 1939, and recorded in Volume 352, Page 632 Ashtabula County Records; thence Westerly along the Northerly line of land so conveyed to Charles R. Otto, et al, forming an interior angle of  $72^{\circ} 54'$  with the last described line, a distance of 628.50 feet to the Westerly line of Erie Tract; thence Northerly along the Westerly line of Erie Tract, a distance of 1146.72 feet to the place of beginning, containing 11.54 acres, be the same more or less, but subject to all legal highways, according to a survey made by Kittinger and Candela, Surveyors, July 1942.

Parcel 3. Situated in the Township of Ashtabula, County of Ashtabula and State of Ohio, being part of Lot No. 6 Section No. Two (2) of the Erie Tract, and bounded and described as follows: Beginning at an iron pipe at the North East corner of Lot 6, being also the North West corner of land in Lot 5, conveyed to The Cleveland Electric Illuminating Company by deed dated June 8, 1929 and recorded in Volume 309, Page 9, Ashtabula County Records; thence Southerly along the Easterly line of Lot 6, being also the Westerly line of land so conveyed to The Cleveland Electric Illuminating Company, forming an interior angle of  $89^{\circ} 27' 45''$  with the Northerly line of Lot 6, a distance of 1135.48 feet to an iron pipe set at the North Easterly corner of land conveyed to Charles R. Otto, et al, by deed dated June 30, 1939 and recorded in Volume 352, Page 632 Ashtabula County Records; thence Westerly along the Northerly line of land so conveyed to Charles R. Otto, et al, forming an interior angle of  $91^{\circ} 07' 15''$  with the last described line a distance of 126.68 feet to an iron pipe at the South Easterly corner of land conveyed to The Cleveland Electric Illuminating Company by deed dated May 1, 1929 and recorded in Volume 305, Page 89 Ashtabula County Records; thence North Westerly along the North Easterly line of land so conveyed to The Cleveland Electric Illuminating Company forming an interior angle of  $107^{\circ} 6'$  with the last described line, a distance of 1193.1 feet to an iron pipe in the Northerly line of Lot 6, being also the Southerly line of land conveyed to Robert S. and Helen S. Morrison by deed dated May 16, 1942, and recorded in Volume 367 Page 229 Ashtabula County Records; thence Easterly along the Northerly line of Lot 6, being also the Southerly line of land so conveyed to Robert S. and Helen S. Morrison, forming an interior angle of  $72^{\circ} 19'$  with the last described line, a distance of 499.75 feet to the place of beginning, containing 8.17 acres, be the same more or less, but subject to all legal highways, according to a survey made by Kittinger and Candela, Surveyors, July 1942.

It is the intention of the Grantor by this Deed to remise, release, and quitclaim,